

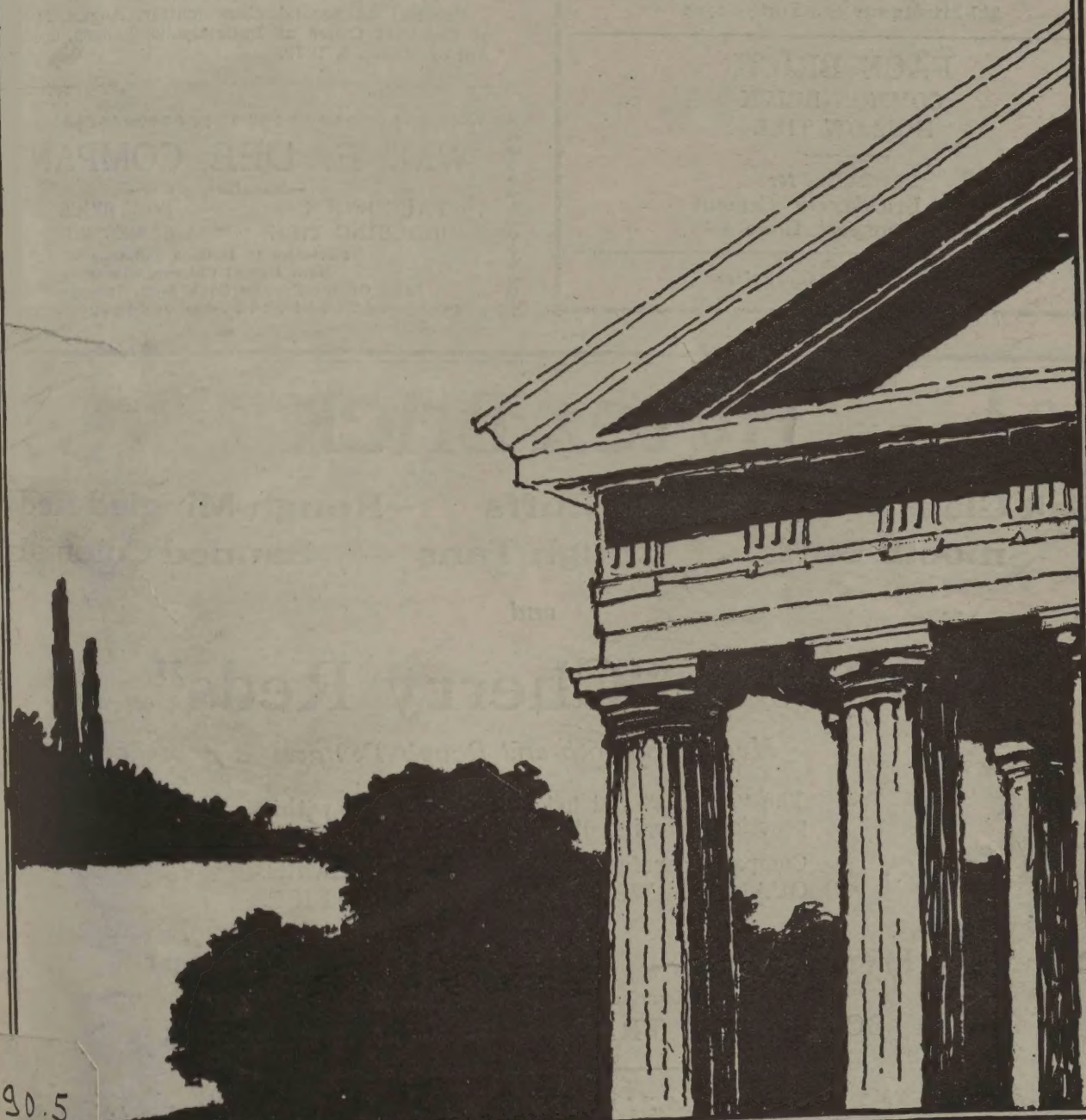
# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., January 7, 1928  
Vol. 9—No. 41

20c Per Copy

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BLDG. CONTRACTORS  
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Published Every Saturday

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312 East Market Street  
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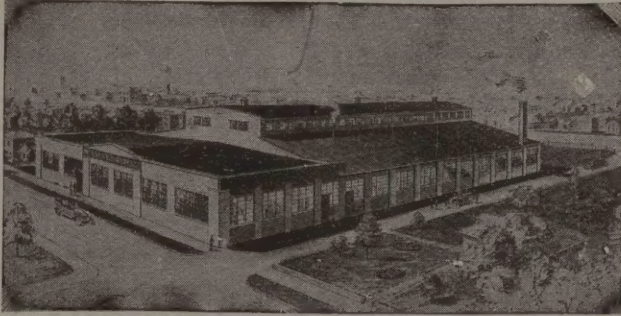
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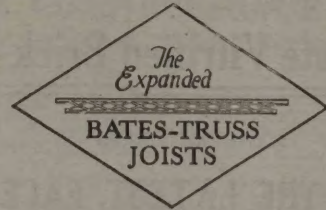
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# INDIANA CONSTRUCTION RECORD

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. IX

INDIANAPOLIS, INDIANA, JANUARY 7, 1928

No. 41

## BUILDING SITUATION NOT AS BAD AS SOME ARE INCLINED TO BELIEVE

### There Is Much To Encourage For Hope of Big Year in 1928

The close of 1927 found the building industry active and no serious major building recession in sight.

Those who made pessimistic forecasts and predictions at the beginning of the year will find little encouragement in current construction figures, which show that the volume of new building for eleven months of this year is less than one half of one per cent behind the total for the corresponding period in 1926.

This tremendous volume of building activity, which promises to continue well into 1928, has contributed much to the nation's prosperity. It has not only furnished excellent wages for millions of men in all the building trades, but it has also provided steady employment for the hundreds of thousands of men engaged in the manufacture and transportation of building materials. This creation of new wealth for the country and the widespread enhancement of property values through improvement means real American progress.

In connection with the building progress there has been another development of outstanding interest this year,

which has done much to provide necessary types of structures. This has been the tremendous volume of real estate financing, resulting in the sale of first mortgage securities aggregating more than a billion dollars. Increased sales of this type of security, which today ranks next to public utilities, has undoubtedly been an important factor in furnishing needed building capital this year as in the past.

Available data indicates that the healthy situation in the building industry and real estate mortgage bond business will continue indefinitely. Taking all indications into consideration, it seems likely that the first part of 1928, at least, will see a very good volume of construction. An impetus to general business improvement seems likely to come from increased automobile production which should have a favorable influence on building.

As 1928 is a presidential election year, there may arise political complications impossible to evaluate, which may bring about a period of hesitation, but at this time there are no factors that would preclude a moderate business improvement in 1928.

There is one certain assurance in the situation, and that is that the real estate bond investment houses will have ample funds available in 1928 for the building projects that are necessary to the nation's growth and progress.—(Builder-Economist, New York City.)

## ENTIRE CONSTRUCTION INDUSTRY TO BE REPRESENTED AT THE WEST BADEN EXPOSITION

### Approaching Convention and Exhibition of Associated General Contractors of America Assuming Large Proportions

Displaying ranging from tiny models to single machines weighing many tons will be shown at the National Construction Exposition to be held January 23-27, under the direction of the Associated General Contractors of America in the West Baden Springs Hotel, West Baden, Indiana. Practically all materials and supplies and every method and process used throughout the construction field, including building, highway, public works and railroad construction will be shown.

The exposition will be held in conjunction with the ninth annual convention of the A. G. C. Will Rogers, according to a recent announcement, will attend both the convention meetings and the Exposition, and will tell general contractors and manufacturers of construction equipment his views of their industry "from the outside looking in."

(Continued on Page 7)

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### To Display All Basic Materials

The uses of many of the basic materials employed in the erection of a home will be demonstrated. There will be exhibits of wood interiors and flooring, metal doors, steel windows, displays of the latest types of building tile, devices for hardening floors and for spray painting. The story of the part played by lumber, iron, steel, stone and concrete in present-day civilization will be graphically told at the show.

"If one could conceive of the West Baden exhibits being left untouched for seventy years, contractors meeting in the West Baden Springs Hotel in 1998 would be able to trace, by studying these exhibits, how their ancestors of 1928 did their building, from the excavation of the first shovel-full of dirt to the completed forty-story office building, or public highway," according to General R. C. Marshall, Jr., of Washington, general manager of the A. G. C. "Not only will all the materials themselves be shown, but there will be motion pictures illustrating and depicting step by step various phases of construction, and photographers of work begun and completed."

### Special Features Exhibited

Among the feature exhibits will be a miniature oil derrick, with walking beam in motion. This display will include tanks for oil store, pump houses, tank car, refinery buildings and equipment, a model service station, miniature trains and tank cars, telegraph lines, and samples of petroleum products. Another miniature derrick, electrically operated will operate in turn a miniature bucket.

Motion pictures will include a film showing the manufacture of reinforcing bars and their use in reinforced concrete construction. It will show every detail of the processes involved from the raw state of pig iron to the finished bar, as well as its varied use in the construction industry. Samples of reinforcing bars will be displayed showing various tests made, and by illumination showing the actual specimen from the process of manufacture.

A knock-down bungalow model will be displayed in one booth with linoleum in red and white squares representing the walk up to the door and green grass rugs forming the lawn. The little bungalows will be painted white with green trim and green shingles, with both the wood and steel windows painted green. The interior will be finished, painted and lighted with tiny wall lamps.

### Many Other Exhibits

Other exhibits which will be shown will include screens for screening crushed rock, sand, gravel, etc., hoists, excavators, all types of shovels, cranes, motor trucks, wood working machines, automatic mixing devices, wheelbarrows, electrical wires and cables, plugs and drills, belt conveyors, explosive and blasting supplies. Various safety devices including new types of scaffolding and electrical saws specially guarded will be demonstrated.

Some seventy equipment and materials companies or allied trade groups from fifteen states and the District of Columbia have completed arrangements to exhibit. States which will be represented by exhibitors include Arkansas,

Delaware, Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, New Jersey, New York, Ohio, Oregon, Pennsylvania and Wisconsin.

### Special Display Outdoors

According to an announcement by the Exposition management, arrangements have been completed with the West Baden Springs Hotel for the use of a half acre of outdoor display area for the placing and demonstration of very large and bulky construction equipment and machinery, the operation of which would be impossible within the hotel. More than half of this outdoor space has already been placed under reservation by exhibitors.

The outdoor exhibits will include such mechanical and large scale construction equipment as derricks and hoists, cranes, trucks, trench diggers and steam and gasoline shovels. The outdoor space is about 300 feet from the hotel, and within the landscaped grounds of the latter, where the displays there placed may readily be seen and reached.

### To Discuss Construction Problems

Record breaking construction activities have developed problems which will be discussed at the convention of the Associated General Contractors, which will be in session during the Exposition. Some of the problems to be discussed include misuse of lien laws, promiscuous issuance of surety bonds, accident prevention and construction of public projects without use of the competitive contract system. The participation of exhibiting companies' representatives in all convention sessions will be invited.

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*Official Paper*

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## NEW YEAR'S GREETINGS

### President Norris Sounds Same to Architects and Urges Greater Support of State Ass'n.

Members of The Indiana Society  
of Architects

Greetings:

Your Officers and Directors extend the best of New Year's wishes to The Society and to each member and hope that this year will be the forerunner of The Society's prosperity and value for many years to come.

As is usually the case during the summer months, interest in club or society affairs lags and many activities are temporarily shelved. Now that a new year is beginning and we have time to reflect on our shortcomings, let us keep in mind that our Society is what we make it and that to attend the yearly meeting in Indianapolis next month is the least one can do for the Society for our profession, and for each other.

Let us all resolve to get away to a good start. Those who have neglected the important matter of paying dues should "get right" with the books at once. Resolve to attend the February meeting in Indianapolis. Please note that the time of the Annual Meeting, Election of Officers, etc., has been changed from June to February. Bring in the application of some worthy Architect. Make up your mind to be active on any committee to which you may be appointed.

Visit all the sessions, if not all, at least part and enjoy the discussions and good fellowship that prevail. Tell your officers the form of discussions and amusements that you would enjoy and they will be only too glad to furnish them for you.

The Pageant and Exhibit Committee is working hard to make the next Exhibit the outstanding event of the February meeting and we hope that each and every member of The Society will think enough of his fellow architects as to let us see some of his work. The exhibits are going to be many and varied and we are promised by the Committee that there will be many exhibits from other States and that this next exhibit will positively be the "last word."

The Society is in good financial circumstances and I. S. A. Officers feel that when the year is completed they can say proudly that it was one of the best in the history of the organization.

If my own personal views were asked, especially at the beginning of this, the most promising year, I would offer the following ideas: "Banish the little or big petty differences and dislikes and refrain from unjust criticism.

"The days of congeniality and warm comradeship do not pass with the old year as we will readily discover if we will only permit ourselves to mingle with our Brothers in an atmosphere of good fellowship."

KARL D. NORRIS,  
President.

#### ARCHITECTS AS BUSINESS MEN

Comment Somewhat Pointed but Nevertheless Timely

At the end of the year Architects know whether or not they made a profit, but few of them know on what commissions

they have sustained actual losses. Why?

Most Architects are usually willing to add an extra draftsman if they think they can increase their volume, but too few are willing to add to the payroll a clerk who can reveal the leaks which lower the average net profits for the year.

A cost system, even though it is a simple one, will prove a profitable investment.

Architectural affairs in America, as we view them, are distinctly on the upgrade. Never, certainly, was so much good work being done by Architects. Never were there so many worth-while commissions. Never did the general public betray so many indications of becoming genuinely interested in the excellencies of good architectural design. Even those who steal their architecture are stealing with more discrimination.

Architecture was a simple art a few decades ago. The number of things necessary for an Architect to know today seems almost beyond the capacity of the human mind, and the number is growing.

What we want to point out is that the difficulties of the profession itself, its rigid requirements, both artistic and mechanical, automatically bar men who are looking for an easy way to make a living. It is not an attractive field for bluffers. A Doctor's mistake is buried (even though the operation is declared a success). A lawyer's mistake evaporates in mere language, but an Architect's mis-

(Continued on Page 11.)



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

### A Contractors Company

ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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After all, the real object of most of we Architects is to make money. A young lawyer in Detroit has a good system. He always requires something down to show good faith, and after interviewing a client he says, "Just a moment and I will write you out a receipt for your retainer." It works, and a great deal of phony business is avoided.

One Detroit Architect goes him one better. When a client comes in the first thing he does is to hand him a blank contract to glance over. It is very brief and inoffensive looking but states that the client is to pay so much upon approval of sketches, an additional amount when blue prints are ordered and final payment when application for blue prints is filled out. Then while conversation is going on Architect is sketching in a free hand manner and then he says "Now, you just initial this sketch while I make out an order for the blue prints and fill in the application for a permit." —(Bulletin of Michigan Society of Architects.)

#### GAIN OF OVER A MILLION DOLLARS SHOWN IN BUILDING

Indianapolis Construction Volume Assumed Fair Proportions Over 1926 Business

Gains of \$1,270,414 in valuation of new buildings in Indianapolis was recorded over the 1926 figures despite the drop in number of building permits issued according to the records of Building Commissioner W. A. Osborn.

Permits issued numbered 12,976 during the last year, compared with 15,514 in 1926, statistics showed. The total valuation of the improvements was \$22,775,414 compared with \$21,505,000 the previous year.

Number of dwellings constructed dropped from 1,705 in 1926 to 1,573. Number of one story single dwellings fell from 1,237 to 1,092. Two-story single dwellings jumped from 211 to 277.

#### Doubles Show Drop

One-story doubles dropped from 196 to 144 and two-story doubles totalled sixty against sixty-one in 1926.

Valuation of tenement houses increased from \$1,485,800 to \$1,812,800, the number jumping from twenty-one to thirty-one. Tenement and business buildings combined dropped from six to two, but showed increased valuation from \$151,000 to \$204,000. Number of accessory buildings decreased from 3,081 to 1,781, with valuation totalling \$423,829.

Number of business buildings dropped

from 211 to 201, but recorded a gain in valuation.

#### Values in Slump

Industrial structures totalled 44 against 26 last year, but were listed at a valuation of \$525,744, compared with \$1,316,650 a year before.

Valuation of public buildings, which jumped from 43 to 51, was \$6,037,206, compared with \$3,412,426 the year previous.

Value of 5,945 additions was \$3,396,000 which, with miscellaneous heating and elevator permits made a valuation of \$4,624,847. Total in 1926 was \$4,785,367. Total of permits for additions, miscellaneous, heating and elevators was 9,167 compared with 10,243 in 1926.

#### HAMMOND TURNED IN OVER SIX MILLION DOLLARS WORTH OF NEW BUILDING LAST YEAR

#### Volume Exceeded That For The Previous Year

Following quite a slow start over the first few months of 1927 building operations at Hammond finally got going and wound up December 31st with a total volume of new work for the year that exceeded that recorded for 1926.

Though there were 82 less permits issued in 1927 than in 1926 the estimated valuation of the new work was \$74,723 greater than that set upon the previous year's construction operations.

The official figures were:

Year	Permits	Est. Val.
1927	1322	\$6,151,700
1926	1404	6,076,977

#### UP TO AND JUST OVER THE MILLION DOLLAR MARK

#### That Was The Estimated Valuation of Mishawaka's New Building Volume in 1927

Building figures in Mishawaka reached a total of \$1,003,292 in 1927, or about \$125,000 less than the total for 1926 and \$325,000 less than the record established in 1925.

A total of 508 permits were issued during the year. During the first six months 243 permits were issued at a valuation of \$445,685, as compared to 349 permits issued during the first six months of 1926 at an evaluation of \$1,025,700. During the last six months of 1926 and the first half of 1927 there was a great slump in building which was accredited to the belief that the Mishawaka building needs had been satisfied. In October of 1927 building increased until a new record was established for

the usually dull period during the last three months of the year.

The banner month of 1927 was December when the total was pushed up to \$166,550 during the holidays to pass the record of \$157,045 established in March. October was the next highest month with a total of \$108,300 while January was low with \$341,575.

The monthly building records for the past year were:

January	\$ 41,575
February	44,345
March	157,045
April	82,085
May	60,500
June	60,135
July	60,734
August	73,543
September	45,340
October	108,300
November	103,140
December	166,550
Total	\$1,003,292

#### NOT OVER-BUILT

#### Bankers Hold Country Is Still In Need of Buildings Despite Cry to the Contrary

The fear that the United States may be over-built is groundless, according to bankers who attended the recent American Investment Bankers' Association convention in Seattle, Wash. Some mistakes were made in recent years when the nation was riding on the wave of post-war prosperity, but these occurred in communities where the anticipated increase in population failed to materialize. At the present time, however, the United States is not over-built nor is there a possibility that it will be for many decades. "There has been much talk of over-building, but really there is no such thing," said one Chicago investment banker. "The United States is 3,000 miles wide and 2,500 miles long and to say it is over-built is too wide a generalization."

It was pointed out that financing methods act as a check against over-building. The present year has seen considerable conservatism exercised in financing new building projects and this has served to prevent unnecessary construction. Investors have been educated to a point where they demand first-class securities in the real estate mortgage bond fields as well as in other lines of investment. Exhaustive studies of neighborhood needs must be made by realty promoters before they can convince their clients that the projects are sound. This condition apparently will continue, making certain that there will be no repetition of past mistakes.



# TENTH ANNUAL CONVENTION

---

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## News of the Week

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Indoor Field House: \$300,000.00, 1 sty., 300x200, at Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Indiana University, Dr. E. S. Smith, 1008 Merchants Bank Bldg., Indianapolis. Plans completed and accepted, will probably award contracts about February 1st. Brick, steel, reinforced concrete. Indiana limestone trim, earth floor, chairs, seating capacity 15,000. Will have a removable basketball floor of hardwood.

Church Building: \$40,000.00, 1 sty. bas. (gothic type) located at St. Clairsville, Ohio. Archt., A. A. Honeywell, 413 Penway Bldg., Indpls. Owner, First Church of Christ Congregation, Rev. Luther Moore, pastor, 243 East Main street, St. Clairsville, Ohio. Preliminary plans in progress. Brick over hollow tile, stone trim, other details later.

Resort Hotel Building (Alterations and addition of third story): Addition to be 55x98, "Clifty Falls Inn" located at Madison, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Merid-

ian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, director, care of architect. Plans in progress. Brick, hollow tile walls, slate roof, wood floors, wood sash, additional radiation.

\*School Building (addition and remodeling): \$40,000.00, 2 sty. and bas., 43x84 and 1 sty. and bas., 50x65 located in Miami county, Perry township, at Gilead, Indiana. Archt., Samuel A. Craig, 103 South Capitol avenue, Indianapolis. Owner, LeRoy Wildman, trustee, Rural Route 1, Denver, Indiana. Plans completed, receiving bids to about January 20th. Brick, steel, stone trim, new steam heating plant, composition built-up roof. Will contain a gymnasium and auditorium.

**Tenth Annual Convention  
Associated Building Contractors  
of Indiana  
Claypool Hotel, Indianapolis  
January 31 and February 1, 1928**

Residence and Garage: \$30,000.00, 2 sty. and bas. to be located at Peru. Architect, Foltz, Osler and Thompson, 704 J. F. Wild Bldg., Indianapolis. Owner, Oscar Theobald, Peru. Plans in progress. Brick veneer over frame, slate roof, steam heating plant (in garage), wood sash, tile baths, hardwood floors, mechan-

ical refrigeration, oil burner, septic tank, pumping system, water softener.

Church Building (Colored): \$50,000.00, 2-sty. and bas., 50x90, located on the northeast corner of Walnut and West Streets, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell Street, Indianapolis. Owner, Schilah Baptist Congregation, Rev. Judge I. Saunders, pastor, 2649 Northwestern Avenue, Indianapolis. Preliminary plans in progress. Brick, hollow tile and cement block walls, stone trim, steam heating plant, asbestos shingle roof. Will have balcony completely around auditorium, seating capacity, 700. Will have Sunday School rooms and kitchen in basement.

Church Building (Colored): \$40,000.00, 2-stys., 40x70, located at Muncie, Indiana. Archt., Harold J. Schoen, 5901 Lowell Street, Indianapolis. Owner, Union Baptist Church Congregation, Rev. H. L. Buckman, pastor, 1400 Butler Street, Muncie. Preliminary plans in progress. Brick, hollow tile, stone trim, asbestos shingle roof, art glass, small organ, kitchen equipment, steam heating plant, balcony, yellow pine floors. Seating capacity, 500.

\*Church: \$40,000, 2-sty. and full bas., 50x100, on corner of 15th and Yandes Streets. Archt., Harold J. Schoen, 5901 Lowell Street, Indianapolis. Owner,

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Bethlehem Primitive Baptist Church (Colored), Rev. M. Robinson, 914 East 15th Street. Plans completed, receiving bids now, no date set for closing. Brick, stone trim, asphalt shingle roof, hot air heating system, art glass, pipe organ, kitchen equipment.

**Municipal Sewage Disposal Plant (Additions):** \$50,000.00. Engineer, Charles H. Hurd, 1607 Merchants Bank Building, Indianapolis. Owner, City of Indianapolis, Board of Sanitary Commissioners, 202 North Alabama Street, No. 102, Indianapolis. Plans accepted, will probably receive bids soon. Work will consist of a concrete resettling tank, a water condenser, a clarified sewage conduit, also an Iowa Street sewer inceptor.

**Residence and Garage:** \$10,000.00, 2 sty. and bas., 28x30 located in Forest Hills, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner's name withheld, care of architect. Plans in progress. Brick veneer over frame, asphalt shingle roof, hot air heating plant, tile bath, hardwood floors, wood sash, mechanical refrigeration, wrought iron work.

#### Contracts Awarded

**\*Apparel Store (remodeling and addition):** Located at 25 West Washington street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 608 Indiana Trust Bldg., Indianapolis. Owner, Rauh's Women's Apparel, Ernest Rauh, president, 25 West Washington street. General contractor, Joseph Sertell, 111 Monument place; electrical wiring awarded to Hat-

#### Tenth Annual Convention Associated Building Contractors of Indiana Claypool Hotel, Indianapolis January 31 and February 1, 1928

field Electric Company, 102 South Meridian street, both Indianapolis.

**\*Restaurant and Coffee Shop (Addition to one just completed):** On the southwest corner of Pennsylvania and Maryland street. Archt., Vonnegut, Bohn and Mueller, 608 Indiana Trust Bldg., Indianapolis. Owner, Fishback Coffee Shop, Frank Fishback, president, 802 South Delaware street. Plans in

progress. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg. General alterations of present building into Coffee Shop to include rooms of Spanish, German and Italian design. New floors, walls and exterior.

#### Indianapolis Building Permits

**Residence and Garage:** \$5,800.00, 1-sty. and bas., 31x59, located at 5301 East Tenth Street. Private plans. Owner, Estella Longest, 5407 East Tenth Street. General contract awarded to the Longes Realty Company, 5407 East Tenth Street. Frame.

**Store Rooms:** \$15,000.00, 1-sty., located at 46th Street and Boulevard Place. Private plans. Owner and builder, Ostrom Realty and Construction Company, Peoples Bank Bldg. Brick.

**Residence and Garage:** \$3,400.00, 1-sty. and bas., 24x36, located at 1229 N. Riley Avenue. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft Street. Frame.

**Residence and Garage:** \$4,350.00, 1-sty. and bas., 26x46, located at 135 West

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41st Street. Private plans. Owner and builder, Charles C. Urban, 5069 West 15th Street. Frame.

Residence and Garage: \$3,100.00, 1-sty. and bas., 26x30, located at 1301 North Bancroft Street. Private plans. Owner and builder, Southern Building Company, 308 American Central Life Bldg. Brick veneer over frame.

Residence and Garage: \$3,100.00, 1-sty. and bas., 26x30, located at 1327 North Bancroft Street. Private plans. Owner and builder, Southern Building Company, 308 American Central Life Bldg. Brick veneer over frame.

Residence and Garage: \$5,000.00, 1-sty. and bas., 24x40, located at 6020 Primrose Avenue. Private plans. Owner and builder, Chester W. Cones, 6157 Rosslyn Street. Frame.

Eating House: \$3,000.00, 1-sty., 14x26, located at 601 West Washington Street. Private plans. Owner, White Castle System, Wichita, Kansas. General contract awarded to D. D. Augustus, 5518 Broadway. Brick.

Residence and Garage: \$3,800.00, 1-sty. and bas., 26x41, located at 446 South Arlington Avenue. Private plans. Owner, Mrs. E. D. Boring, 5527 East Washington Street. General contract awarded to E. D. Boring, 5527 East Washington Street.

#### CROWN POINT

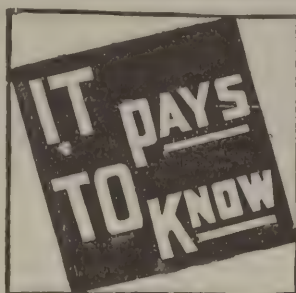
#### Contracts Awarded

School Building (Addition of 2 rooms): \$15,000.00, 1-sty. and bas., 32x68, at "Columbus School," East Gary, Indiana.

### Tenth Annual Convention Associated Building Contractors of Indiana

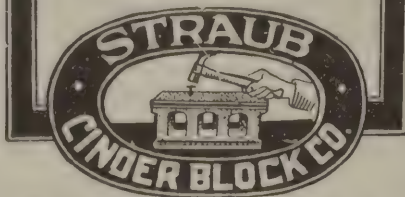
Claypool Hotel, Indianapolis  
January 31 and February 1, 1928

Arch't., Nat L. Smith, Meeker Bldg., Crown Point, Indiana. Owner, East Gary School Board, Seigle H. Lee, secretary, East Gary. General contract awarded to Frank E. Muzzall and Sons, Crown Point. Brick, steel, built-in wardrobes, extension to steam heating plant, yellow pine trim and maple floors.



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#### ELKHART

#### Contracts Awarded

\*Hotel Building (Rear addition to contain 100 rooms): \$350,000.00, 9-sty., 60x85, corner of Main and Marion Streets, Elkhart. Arch't., Zimmerman, Saxe and Zimmerman, 212 East Superior Street, Chicago, Illinois. Owner, Elkhart Hotel Building Corporation, C. D. Greenleaf, president, 1415 Greenleaf Park, Elkhart. Lessee, Hotel Elkhart Operating Company, A. H. Beardsley, president; E. J. Harris, vice-president, Hotel Elkhart, Elkhart, Ind. Plans nearing completion, ready for bids soon. Contract for foundation awarded to M. A. Floyd Company, 430 Oak Grove, Minneapolis, Minnesota. Brick, reinforced concrete, structural steel, elevators, additional radiation, composition built-up roof, hotel equipment.

#### EVANSVILLE

\*Grade and High School Building (Colored): \$300,000.00, 2-sty. and bas., located on the corner of Lincoln Avenue and McCormack Avenue, Evansville. Arch't., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech. Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Evansville. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine Streets, Evansville. Plans in progress, will probably be ready for bids about January 15. Brick, reinforced concrete, steel, stone trim, steam heating plant, composition built-up roofing. Will contain 30 classrooms, gymnasium and auditorium.

(Continued on Page 17)

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\*Hospital Unit (Children's): \$50,000.00, 1-sty. and bas., 47x231, located at Bohne Camp. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Board of County Commissioners, Samuel Bell, Auditor, Court House, Evansville. Plans nearing completion, ready for bids soon. Brick, reinforced concrete, stone trim, composition built-up roof, brick and terrazzo floors, steel sash, steam heating plant.

\*High School Building: \$100,000.00, 2-story and basement, 175x200, at Oakland City, Indiana. Archt., Harry E. Boyle and Company, 405 Furniture building, Evansville. Owner, Board of Education, R. Walter Geise, president; J. W. Cockrum, secretary, Oakland City. Receiving new bids to 10 o'clock a. m. Tuesday, January 24th. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant. Will contain gymnasium, auditorium, stage, 10 classrooms, science, library and agricultural rooms. The following are figuring the general contract: J. Fred Beggs, Scottsburg; Nick S. Ikerd, Bedford; John Keller and Son, Vincennes; William Toelle, Princeton; Shelby Construction Company, Shelbyville; Roy Ryan, Christney; Edward Hemmerlein, Jasper; Tri-State Construction Company, 229 Upper Second Street, Evansville; Scarborough-Davies Construction Com-

pany, Old National Bank Bldg., Evansville; George L. Smith, Petersburg.

#### Contracts Awarded

\*Bank Building (Addition): \$110,000, adding one story and altering two others. Archts., Alfred E. Neucks, Old National Bank Bldg., Evansville. Owner, Old National Bank, A. F. Bader, building manager, Evansville. General contractor, M. J. Hoffman Construction Company, Furniture Building, electrical wiring

#### Tenth Annual Convention Associated Building Contractors of Indiana

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awarded to the Hollander Electric Company, plumbing awarded to J. E. Wooley, Main street, all Evansville. Brick and stone, new roof, installation of new elevators, electrical lighting equipment, pumping system, and rebuilding storage vault in the basement.

#### FORT WAYNE

Department Store Building (Fire rebuild or entire new structure): \$300,000.00, at southeast corner of Calhoun

and Main streets, Fort Wayne. Architect not selected. Owner, Grand Leader Department Store, Nathan S. Goldman, president, 901 Calhoun street, Fort Wayne. Will probably mature soon, owners deliberating as to build an entire new building or completely remodel the present structure.

\*Apartment Building (24 Family): \$100,000, 2-sty. and bas., 123x107 "U" shape, located in Fort Wayne. Archt., L. E. Burkett, 244 Farmers Trust Bldg., Fort Wayne. Owner's name withheld, care of architect. Low bidders were as follows: On general contract, Buesching-Hageman and Company, 402 East Superior Street; plumbing and heating, Martin's Plumbing Shop, 710 Buchanan Street; electrical wiring, P. J. Sweeney, 1225 Calhoun Street, all Fort Wayne. Brick veneer over frame, structural steel, stone trim, steam heating plant, water softener, special water heater, incinerator, cabinets, ranges, mechanical refrigeration, laundry equipment.

#### Fort Wayne Building Permits

Residence and Garage: \$4,800.00, 1-sty. and bas., at 34 Kinnaird Avenue. Private plans. Owner and builder, H. W. Lash, 2430 Cass Street. Frame.

(Continued on Page 19)

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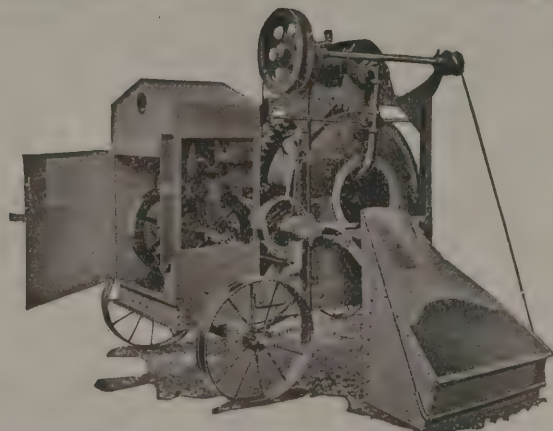
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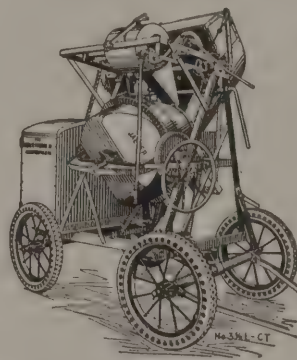
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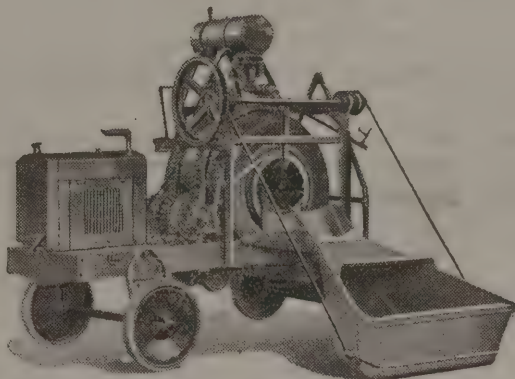
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**Residence and Garage:** \$4,900.00, 1-sty. and bas., at 2821 Cambridge Avenue. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield Avenue. Frame.

**Residence and Garage:** \$4,100.00, 1-sty. and bas., at 4403 Fairfield Avenue. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield Avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., at 1023 Sherman Street. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe Street. Frame.

### HAMMOND

**\*Apartment Hotel and Store Building:** \$550,000.00, 5-sty. and bas., 77x150, on the corner of Hohman and Elizabeth streets, Hammond. Archt., L. Harry Warringer, 873 Broadway, Gary, Indiana. Owner, Leo E. Deutsch, 1545 West Fifth street, Gary. Plans completed, architect and owner receiving bids on general contract to Saturday, January 14th. The following are figuring the general contract, John Rahn, 150th street East Chicago; Harry B. Olney, 3419 Watling street, Indiana Harbor; Roy Clarke, 4005 Grand Boulevard, Indiana Harbor; Anderson Brothers, 515 Broadway, Gary;

Marcello Germetta, 515 Broadway, Gary. Brick and terra cotta construction, Gothic style, reinforced concrete, fireproof construction, elevators, composition built-up roof, steel stairs, steam heating plant, terrazzo and marble floors, tile floors, copper set store fronts, plate glass, mechanical refrigeration, hotel equipment and furniture, two lobbies.

### Hammond Building Permits

**Residences (5) and Garages:** \$25,000.00 total, each 1 sty. and bas., 24x43 located at 735-741-754-844 and 947 Tru-

### Tenth Annual Convention Associated Building Contractors of Indiana

**Claypool Hotel, Indianapolis  
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man avenue. Private plans. Owner and builder, D. H. Caplin, Hammond. Brick veneer over frame.

**Apartment Building:** \$16,000.00, 2 sty. 34x41, located at 1308 Eighth Place. Private plans. Owner and builder, Hargis and Moore, Hammond. Brick construction.

**Apartment Building:** \$16,000.00, 2 sty. 34x41, located at 1302 Eighth Place. Private plans. Owner and builder, Hargis and Moore, Hammond. Brick construction.

**Fire Station:** \$16,000.00, 2 sty., 46x51, located in Hessville. Private plans. Owner, City of Hammond, City Clerk, City Hall, Hammond. General contract awarded to M. L. Lavene, Hammond. Brick.

**Residence and Garage:** \$5,000.00, 1 sty., 26x39, located at 561 May street. Private plans. Owner and builder, J. R. Ferras, Hammond. Frame, 6 rooms.

**Residence and Garage:** \$4,000.00, 1 sty., 26x37, located at 1433 Delaware street. Private plans. Owner and builder, Alherney and Son, Hammond. Frame.

### LAFAYETTE

**\*Agricultural Engineering Building:** \$75,000.00, 1 and 3 stys. Front part, 3 stys., 45x65, rear part, 1-sty., 52x125, located on the campus at Purdue University, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Trustees of Purdue University, R. B. Stewart, controller, Purdue University, West Lafayette. Low bidder on general contract, A. E. Kemmer, Lafayette. Brick, concrete and steel, steel trusses, steam heating system, tile roof, steel sash, wood sash, glazed tile partitions.

**\*Service and Stores Building:** \$75,000.00, 3 and 4 stys., front, 50x100; rear,

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70x140, located on the campus at Purdue University, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of trustees of Purdue University, R. B. Stewart, controller, Purdue University, West Lafayette. Low bidder on general contract, A. E. Kemmer, Lafayette. Brick, steel, concrete, steel sash, composition built-up roof, freight elevator, steam heating system, metal lath, reinforced concrete floors.

#### MISHAWAKA

##### Mishawaka Building Permits

**Residence and Garage:** \$4,000.00, 1-sty. and bas., in Colonial Gardens. Private plans. Owner nad builder, C. L. Cook, 527 West Third Street. Frame.

**Residence (Remodeling):** \$3,000.00, 1-sty., at 719 Summit Lane. Private plans. Owner and builder, C. L. Cook, 527 West Third Street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., at 1019 East Fourth Street. Private plans. Owner and builder, L.

#### SOUTH BEND

**Park Pavilion:** \$60,000.00, 1 sty. and bas. at Leeper Park, South Bend. Architect not selected. Owner, Board of Park Commissioners, Richard Elbel, president, Otis S. Romine, vice-president, Ward L. Mack, and George H. Wheelock, City Hall, South Bend. Will be built this spring, will probably select architect soon. Probably brick and concrete. Will include a shell bandstand, comfort stations and concession stands.

#### TERRE HAUTE

**\*High School Building (Additions and remodeling):** \$90,000.00, 2-sty. and bas.,

76x163, located at Fountanet, Indiana, Nevins township, Vigo county. Archt., Johnson, Miller, Miller & Yeager, 819 Ohio Street, Terre Haute. Owner, Edward Hoffman, trustee, Rural Route 5, Brazil, Indiana. Plans completed, on file at the State Board of Accounts. Will probably advertise for bids soon. Brick, reinforced concrete, structural steel, hollow tile, waterproofing, Indiana limestone trim, steel stairs, steel sash, ornamental iron, metal toilet partitions, shower enclosures, fire escape, maple flooring, wood cabinets and cases, slate blackboards, bulletin boards, hardware, composition built-up roof, ventilators, marble work, electrical work, new boilers, steam heat, water heater, storage tank, pressure

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tank, septic tank, deep well pump, steel lockers. Will contain a gymnasium, assembly hall, manual training and domestic science departments, stage and classrooms.

#### Contracts Awarded

**Store Building (Addition and Alterations):** \$20,000.00, 1-sty., 45x50, at 1239 Wabash street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Edward S. Lammers, (Paints, Oils and Glass), 1239 Wabash avenue. General contract awarded to Glenn W. North Construction Co., 9th and Tippecanoe streets; heating and plumbing awarded to Joslin Heating and Plumbing Company both Terre Haute. Electrical wiring included in general contract. Addition to be brick with stone trim, steam heating plant.

#### MISCELLANEOUS CITIES

**Greencastle:** Theatre (remodeling and alterations): \$6,000.00, "Von Castle Theatre," located on the east side of the Public Square, Greencastle. Archt., H. C. Callender, Greencastle. Owner, H. P. Vonderschmitt, Greencastle. Work started. Owner builds by day work and awards all sub-contracts. Work consists of plastering, painting, enlarging balcony, new floors, new seats.

**\*Michigan City:** Elementary school building (4 sections): \$80,000.00 each, 1-sty., 60x80, located at Long Beach, Indiana, near Michigan City, La Porte County. Archt., John Lloyd Wright, 307 Warren Boulevard, Michigan City. Owner, Village of Long Beach Board of Education, G. T. Hale, James Orr and C. L. Mathias, Long Beach. General contract awarded (on the first of four sections) to William Holstein, Wheaton, Illinois, heating, plumbing and electrical wiring included, \$19,800.00. Brick and stone trim, reinforced concrete.

**\*New Haven: High School Building (Fire Rebuild):** 1-sty. and bas. at New Haven, Indiana, Allen County, Adams Township. Private plans. Owner, Fred Pranger, trustee, Rural Route 3, New Haven. General contract awarded to H. J. Lamont, New Haven. Work consists of new floor in gymnasium, repairing boiler room, plastering, painting, repairing heating plant, new gymnasium equipment.

#### POSITION WANTED

**DRAFTSMAN**—Experienced architectural draftsman desires position with good firm. Address Box X-6, Indiana Construction Recorder, 312 East Market street, Indianapolis.

If You Want to Reach Points in

## EASTERN, WESTERN AND CENTRAL INDIANA

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# Start the New Year Right! Advertise in the Recorder!

If you desire to reach the Indiana Architects, to sell the Indiana Contractors, to keep your firm name and product, or products, before the State Building Industry constantly, the best way to achieve that end is to advertise in The Recorder.

It is the one and only publication in the State that covers and reaches, each week, the entire Indiana Building Industry—The Architect, Contractor, Engineer, and Prospective Buyer of Building Materials.

It only goes to those who are directly interested in building construction from one end of Indiana to the other.

No waste circulation. It is all bona-fide, paid-up, guaranteeing assured distribution each week.

Advertising Rates Upon Request

## Indiana Construction Recorder

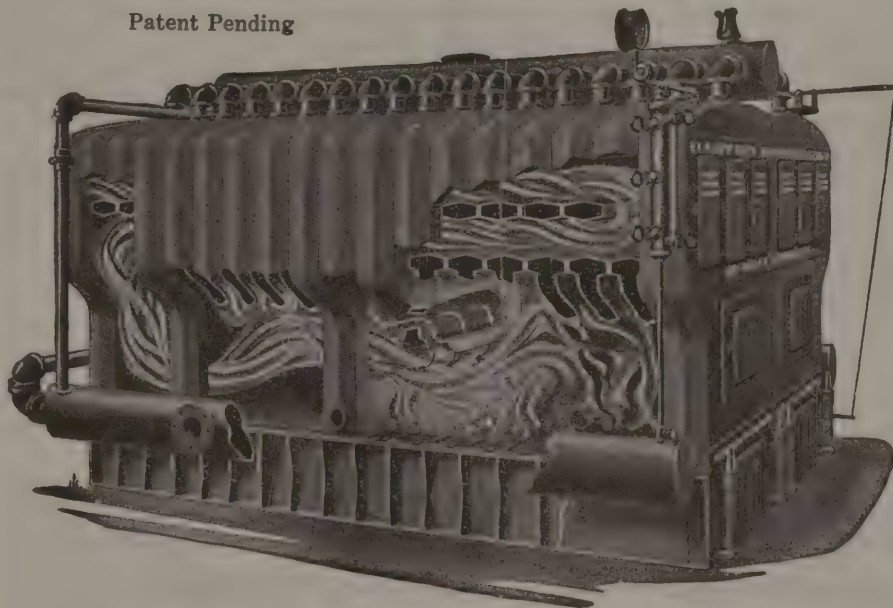
312 E. Market St.

Indianapolis



**"B60" Series Hot Blast Smokeless Boiler**

Patent Pending



The success or failure of a heating installation depends upon getting the right boiler. Next to efficiency, the matter of economy is an important point.

PROX BOILERS are built for economical service and lasting satisfaction. They are so constructed that the maximum number of heat units are generated from every shovelful of coal consumed.

**PROX HOT BLAST SMOKELESS BOILERS**

Burns all grades of fuel, such as bituminous coal, lignite, coke, oil, gas, wood.

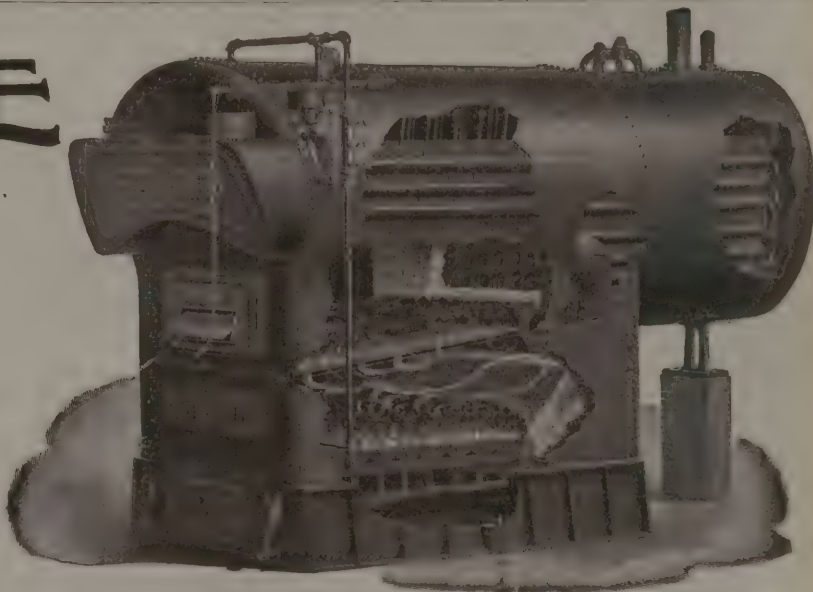
Capacities - 800 sq. ft. to 25,000 sq. ft. steam

WRITE FOR OUR 1925 CATALOG

**PROX**  
ON THE BANKS OF THE WABASH — SINCE 1854  
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**KEWANEE****Smokeless  
Boilers**

Last as Long as the Fine  
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Indianapolis

KEWANEE, ILLINOIS

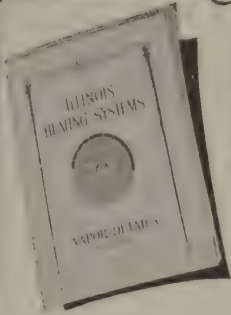
Branch Manager

A. W. FLEMING





## ILLINOIS HEATING SYSTEMS



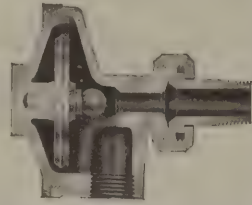
Bulletin 22  
(AIA 30C2)

ILLINOIS Vapor Systems give rapid and positive circulation of steam throughout the largest buildings without the aid of vacuum pumps, and at the same time give the owner the admittedly large fuel saving which results from operation at less than atmospheric pressures for 18 to 20 hours out of the 24.

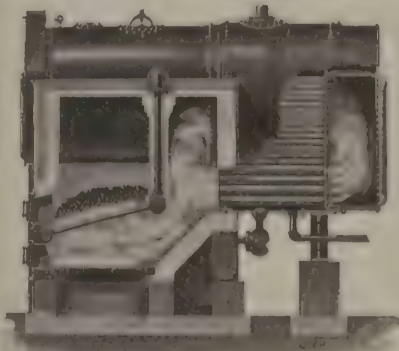
Write for "Vapor Details" Bulletin 22.

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Home Office: 21st St. and Racine Ave., Chicago  
Indianapolis Sales office: 1233 Meyer-Kiser Bank Bldg.  
Phone LIn. 6092



**ILLINOIS THERMO TRAP**  
The Original Vertical Seat Trap—permanently adjusted—self-cleaning. The use of these traps is positive insurance against the usual heating troubles.



Premier Down-Draft Boiler

### THE CASEY-HEDGES PREMIER BOILERS

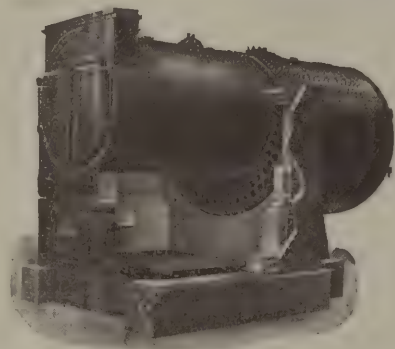
—For—  
*High or Low Pressures*

—For—  
*Heating or Power*

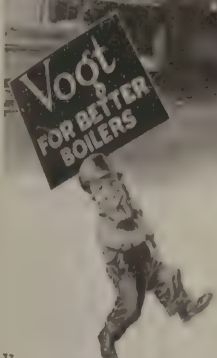
Economical and Durable

**The Casey - Hedges Co.**

Chattanooga, Tenn.  
Cincinnati, Ohio Office,  
831 Dixie Terminal Bldg.  
Cleveland, Ohio Office, 1010 Euclid Ave.



Premier Up-Draft Boiler



# Vogt Tubular Boilers

Besides Performance, Quality, Material and Workmanship, another worthwhile factor is Prompt Shipment. Vogt Tubular Boilers are carried in stock in sizes ranging from 50 to 200 Horse Power. For greater capacities specify Vogt Water Tube Boilers. The construction of Vogt Boilers is in strict compliance with the revised A. S. M. E. Boiler Code.

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New York Chicago Cleveland Incorporated LOUISVILLE, KY. Philadelphia Dallas



# HUGH J. BAKER & COMPANY

MAIN OFFICE, SHOPS & WAREHOUSE 602 W. McCARTY ST.  
INDIANAPOLIS

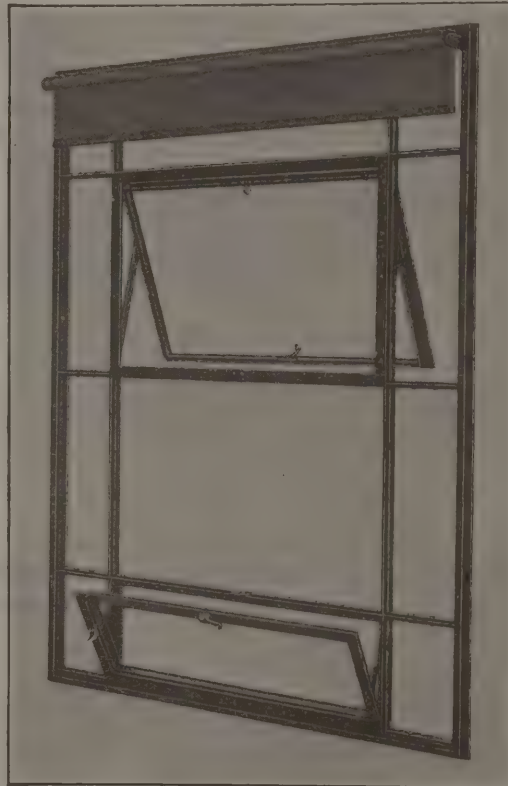
## BAYLEY—SPRINGFIELD ARCHITECTURAL PROJECTED WINDOWS

**Frame:**—Heavy Type Unequal  
Leg Channel.

**Ventilators:**—Outward or  
Inward or Outward-and-  
Inward Projected Type.

**Types:**—40 Standard and 20  
Near-Standard Types; Spe-  
cials when essential.

**Construction:**—Featured by  
straightness of muntins,  
exactness of machine work,  
and careful workmanship  
and finish.



**Hardware:**—Solid Bronze  
Natural Finish.

**Glazing:**—Windows equipped  
with channel glazing beads.  
 $\frac{1}{2}$ " glass may be used to  
eliminate window guards.

**Shades:**—Holes drilled and  
tapped to receive standard  
shade brackets.

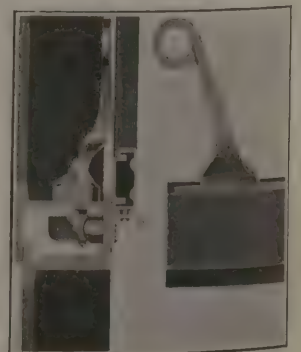
**Screens:**—Windows and hard-  
ware designed to receive  
screens without unsightly  
brackets. (See illustrations  
below.)



The illustration above is of a standard window  
showing both inward and outward projecting ven-  
tilators.

The illustration at the left shows the cam lock  
in position at bottom of ventilator and behind  
the screen. Note how easily screen is attached  
to window.

The illustration at the right shows the cam  
lock in section. The "Behind the Screen" Feature  
is possible only with Bayley-Springfield's deep  
"T" section.



FORT-WAYNE INDIANA  
FIRST NATIONAL BANK BUILDING

DAYTON OHIO  
DAYTON SAVINGS AND TRUST BUILDING

CINCINNATI OHIO  
UNION TRUST BUILDING

EVANSVILLE BRANCH WAREHOUSE



DECATUR ILLINOIS  
CITIZENS BANK BUILDING

CHICAGO ILLINOIS  
MONADNOCK BUILDING

ATLANTA GEORGIA  
CANDLER BUILDING

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STATE HOUSE

INDIANAPOLIS IND

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., January 14, 1928

Vol. 9—No. 42

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



I  
690.5  
I385C  
v.9 no.42



## W. A. Kurman & Son

1050 N. Delaware Street

INDIANAPOLIS, IND.

Lincoln 8677

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KITCHEN UNITS  
WALL SAFES  
RECEIVATORS

COMPOSITION FLOORS  
MASTIC FLOORS  
BLOXONEND FLOORS  
FLOOR CLIPS

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217-241 Murray St., Fort Wayne

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**COMMON BRICK**

**HOLLOW TILE**

Distributors for  
Utica Bricklayers Cement  
Logansport Lime

Write or Wire for Prices

## INDIANA CONSTRUCTION RECORDER

Published Every Saturday

DONALD CAMPBELL.....Publisher  
KENNETH LOUCKS.....News Manager  
JOHN H. OWENS.....Field Manager

312 East Market Street  
Indianapolis, Indiana

PHONE—Lincoln 8186

### TERMS OF SUBSCRIPTION

One Year .....\$6.00  
Six Months .....\$4.00

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Advertising forms close Saturday of week preceding  
date of issue.

Entered as second class matter, August 29, 1919,  
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Act of March 3, 1879.

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—Manufacturers of—

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BUILDING TILE

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Factories in Indiana and Ohio

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**Salt Glaze**

**Rough Buffs**

**Rough Mingled Reds**

**Smooth Buffs**

**Rough Tans**

**Sanded Colonials**

and

## Hy-tex "Cherry Reds"

*Made in Smooth and Rough Textures*

The "reddest" red brick manufactured within  
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Compare carefully the COLOR, TEXTURE,  
QUALITY, WORKMANSHIP and PRICE.

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LOCAL PLANTS AT BRAZIL AND CRAWFORDSVILLE, INDIANA



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MANUFACTURERS

**DUO-TEX, THE LATEST FACE BRICK**  
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INQUIRIES SOLICITED

201 Arcade Building,

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(All Sizes)

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Riley 4171

Indianapolis, Indiana

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—IN THE—

CONSTRUCTION RECORDER

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Ruff Nap Face Brick

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Careful Service---Satisfactory Prices

## THE ALLIED COAL & MATERIAL CO.

Indianapolis Distributor

# Stackhouse Building Specialties Co.

## METAL DOOR & TRIM CO.

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Hollow Metal Swing and Elevator Doors  
Rolled Steel Combination Jamb and Trim

## MICHIGAN METAL PRODUCTS CO.

Power Operated Garage Doors

## WM. F. KLEMP COMPANY

Diamond Grating

## VOIGHTMANN METAL WINDOW CORP.

Metal Windows

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Concrete Floor Treatments

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Electric and Mechanical

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Safety Appliances

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Standard of Efficiency and Durability



LINCOLN 3295  
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Largest and Most Modern Equipped  
Plant in the State

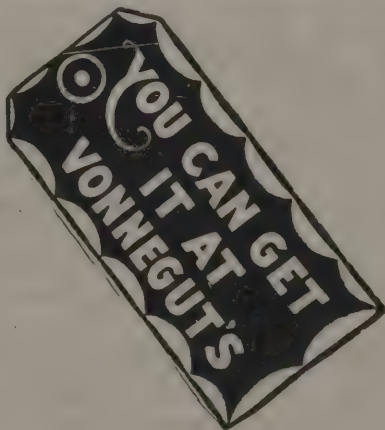
## THE HOME ELEVATOR COMPANY

INDIANAPOLIS

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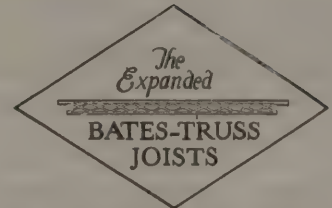
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120-124 E. Wash. St. INDIANAPOLIS, IND.



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THE Bates-Truss Joist is an expanded open web lattice truss of one-piece of steel. The act of expanding simply transforms the web of an I-Beam section into a lattice truss web producing a section of greater depth having materially greater strength. The expansion process automatically tests every joist for possible defects in either material or workmanship.

You will readily appreciate the many advantages of this one-piece steel joist, which permits cheap and easy stringing of pipes and conduits. Reports made by Electrical and Plumbing Contractors show from actual experience that the open web feature of the Bates-Truss Joist is of great importance.

Bates-Truss Joists do not rely upon rivets, bolts or welds in shear or tension. The one-piece truss feature completely eliminates the uncertainty of such construction.

We will be glad to send you a copy of the Bates-Truss Joist catalogue. Your inquiries will have our careful and prompt attention.

**B**ates **E**xpanded **S**teel **T**russ **C**o.

General Offices and Plants  
EAST CHICAGO, INDIANA, U. S. A.



# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. IX

INDIANAPOLIS, INDIANA, JANUARY 14, 1928

No. 42

## INDIANA BUILDING SUPPLY MEN TO MEET IN ANNUAL CONVENTION

Great Crowd Expected to Attend In-  
dianapolis Gathering January 16  
and 17.

One of the greatest programs ever assembled for a building material dealers gathering is to be presented next week, January 16 and 17, by the Indiana Builders Supply Association for its Eleventh Annual Convention to be held at the Claypool Hotel, Indianapolis.

This, together with the manifest interest of the members in their association is, sure to attract a crowd of several hundred material dealers, to say nothing of a host of manufacturers' representatives, to the Capital City for what promises to be the largest gathering of material supply men ever brought together in Indiana.

The program, as planned teems with features covering a wide and varied range from business matters, current influences on building, economical, educational and legal subjects, a series of luncheons, and an elaborate banquet finale. As an added attraction at the latter affair will be the personal appearance of Count Felix von Luckner, known as the "Sea Devil," commander of the German sailing vessel "Seeadler" that spread terror to Allied shipping during 1917-1918. Though the Count captured and sank numerous vessels it was his

aim to save all the members of the various crews, nor was one life forfeited to his activities on the high seas. His dramatic recital of his absorbing adventures before the mast, carrying out his memorable escapades, will form his theme for a thrilling account not often permitted to land-lubbers.

The complete program for the two days will be:

### MONDAY, JANUARY 16TH

9:00 A. M.

Registration—Eighth Floor

Fred D. Stilz, Jas. G. Drummond, Raymond L. Armstrong, Committee

10:30 A. M.

Directors Meeting, Palm Room,  
Ninth Floor  
LUNCHEON

Riley Room—Mezzanine  
12:00 to 1:30 P. M.

Dealers, Manufacturers and Guests

Presiding—John George, Indiana Coal  
Co., Indianapolis.

Address of Welcome—  
Emerson W. Chaille

President Indianapolis Real Estate Board  
Response

Morris Clark, Liberty

President Indiana Builders Supply Ass'n.

Address—"The Romance of Business"  
Elmer Ward Cole, South Bend, Ind.

### ASSEMBLY ROOM—EIGHTH

FLOOR

2:00 P. M.

Presiding—Morris Clark, Liberty, Presi-  
dent I. B. S. A.

Reports of Committees.

2:40 P. M.

Review of National Association Ac-  
tivities

Frank Dunning, Cleveland

Mgr., National Builders Supply Ass'n.

3:10 P. M.

Presiding—Oren A. Miller, President  
I. B. S. A., 1921.

Address—"Can the Schools Help the  
Builders Supply Dealer"

George Kimball Wells

Vocation Teacher Trainer, Indiana  
State Normal School

3:40 P. M.

Address

--"My Way of Promoting Business"

Fred Donaldson, Lebanon

Chairman, District No. 19 I. B. S. A.

### TUESDAY, JANUARY 17TH

#### BREAKFAST

8:00 A. M.

Chateau Room—Main Floor

Presiding—A. D. Zuber, Fort Wayne,  
Pres. I. B. S. A., 1925-1926

Report of Brick Committee

Fred D. Stilz, Indianapolis,  
Chairman

Discussion

Report of Sewer Pipe Committee

John Suelzer, Jr., Fort Wayne  
Chairman

Discussion

Report of Lime and Plaster Committee

Chas. Moneyhon, Connersville,  
Chairman

(Continued on Page 7)

## Ralph R. Reeder & Sons

24th and Cornell, Indianapolis

## ROOFING AND SHEET METAL WORK

—DISTRIBUTORS FOR—

Vendor Slate

Ludowici-Celadon Clay Tile

Ambler Asbestos Roofing and Building Products

Mule-Hide Roofing  
Richardson Roofing

ESTABLISHED 1897





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## Structural Steel

Reinforcing Steel    Steel Sash  
Steel Stairs        Steel Joists  
Marquise            Store Fronts

*Inquiries for prices, and requests for further information are given prompt attention. Write us---*

**INTERNATIONAL STEEL & IRON  
COMPANY**

Address Dept. 17  
Evansville, Indiana

## CENTRAL WIRE & IRON WORKS

Elevator Doorway Equipment

DOORS    HARDWARE    JAMB SILLS

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119-123 W. Norwood Phone, Drexel 0378 Indianapolis

## Central States Bridge & Structural Co.

INDIANAPOLIS, IND.

Structural Steel for all types of Buildings,  
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Steel Bridges

Inquiries Solicited

## Hetherington & Berner

Structural Steel and Iron Work for  
BUILDING CONSTRUCTION

BEAMS    ANGLES    CHANNELS  
Gray Iron Castings    Special Machinery

Tel. Main 0419        701-745 Kentucky Ave.  
INDIANAPOLIS

## Robert Berner Structural Steel Co.

### FABRICATORS and ERECTORS

Structural Steel and Plate Work  
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Also Miscellaneous Iron Work All Kinds

*Fenestra Steel Sash Carried in Stock. Immediate  
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INDIANAPOLIS, INDIANA

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Steel Derricks—Industrial Cars  
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## FORT WAYNE FOUNDRY AND MACHINE CO.

Structural Steel and  
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FORT WAYNE,    --    INDIANA



Discussion  
Report of Cement Committee  
John H. Panabaker, Kokomo  
Chairman

Discussion  
Report of Hollow Tile Committee  
Clyde Parsons, Indianapolis,  
Chairman

Discussion  
Report of Roofing Committee  
J. Frank Smith, Lafayette,  
Chairman

Discussion  
11:00 A. M.  
Assembly Room—Eighth Floor  
Official Government Motion Pictures of  
the Great War

Presented by the Bates Valve Bag Co.  
11:00 A. M.  
Conference of District Chairmen  
Presiding—Heber Ellis, Greencastle

11:00 A. M.  
Club Room—Ninth Floor  
Conference of District Secretaries  
Presiding—Emil H. Sabrosky, Kendall-  
ville

LUNCHEON  
Chateau Room—Main Floor  
12:00—1:30 P. M.  
Presiding—J. Frank Smith, Lafayette,  
President I. B. S. A.  
1922-1923

Address—“The Next Six Months”  
George E. MacIlwain, Boston  
Economist

ASSEMBLY ROOM—EIGHTH FLOOR  
2:00 P. M.  
Presiding—Guy D. Staples, South Bend,  
President I. B. S. A., 1919-1920

Address—“Operating Expenses  
Building Material Dealers”  
A Presentation of the recent  
Harvard Survey  
Edmonde F. Wright

Asst. Dean, Graduate School, Business  
Administration Harvard University  
2:45 P. M.

Legal Institute—Conducted by Harry A.

Fenton, Indianapolis, Senior Coun-  
sel, Indiana Builders Supply Ass'n.,  
assisted by Bert Beasley and Edwin  
Steers of the I. B. S. A. Legal Staff.  
The Lien Law, Public Works Bond  
Act, Garnishee Law, Workingmen's  
Compensation Act, Personal Liabil-  
ity Law, and many others.

(Mr. Fenton will appreciate your  
question. If there are points not  
quite clear, or definite informa-  
tion you desire on the Indiana  
Building and Construction Laws—  
he will answer your inquiries.)

3:45 P. M.

Presiding—Morris Clark, Liberty, Presi-  
dent I. B. S. A. 1927

Reports of Committees  
Report of Nominating Committee  
Nomination and Election of Officers  
for 1928

## ANNUAL BANQUET

Riley Room—Mezzanine

6:30 P. M.

Presiding—John Suelzer, Jr., Fort  
Wayne, President I. B. S. A. 1917-  
1918.

Address—“A Tale of High Adventure”  
Count Felix von Luckner  
Musical Selections

The Schubert Quartet, The Musical Coeds  
The officers of the Indiana Builders  
Supply Association are:

President

Morris Clark \_\_\_\_\_ Liberty

Vice-Presidents

Chas. Moneyhon \_\_\_\_\_ Connersville

Fred D. Stilz \_\_\_\_\_ Indianapolis

John C. Horn \_\_\_\_\_ Indiana Harbor

Frank P. McNutt \_\_\_\_\_ Crawfordsville

Jesse E. McCoy \_\_\_\_\_ Cloverdale

Treasurer

Harry A. Rogers \_\_\_\_\_ Indianapolis

Secretary

R. H. Hildebrand \_\_\_\_\_ South Bend

## STATE LUMBER DEALERS TO HOLD ANNUAL ASSOCIATION GATH- ERING AT INDIANAPOLIS NEXT WEEK

Indiana Lumbermen to Engage in Yearly  
Pow-Wow

The eyes and interest of the Indiana  
Retail lumber trade will center on In-  
dianapolis next week when the Indiana  
Retail Lumber Dealers Association will  
hold its Forty-fourth Annual Convention  
in that city January 17, 18 and 19, an  
event that attract hundreds of lumber  
men to the capital city.

Plans have been in the course of  
preparation for some weeks and as  
completed offer a most attractive pro-  
gram covering trade talks, discussions  
of business problems and excellent so-  
cial features.

The convention will open with a meet-  
ing of the board of directors at 5 o'clock,  
Tuesday, January 17, followed by a ban-  
quet for all past presidents of the asso-  
ciation at 7 o'clock in the Claypool ho-  
tel parlor.

Registration will begin at 9 o'clock in  
the convention hall on Wednesday morn-  
ing and an informal get-together session  
will be held. Open house in all of the  
exhibit rooms, including 100 exhibits of  
all kinds of merchandise for retail deal-  
ers, will be held.

### Two Prizes Offered

Two contests will feature the opening  
day. Prizes will be given to the mem-  
ber who tells the “best good turn” he  
has received from a competitor or a  
story of a good turn that took place  
between two other competitors. The  
other contest will be that of the “most  
rotten deal” that has taken place be-  
tween two dealers.

Reports of officers and a number of  
addresses have been scheduled for the  
meeting Wednesday afternoon. Fred  
Wehrenberg of Fort Wayne will deliver

(Continued on Page 11)

Phone MAIn 3070 100 Virginia Ave., Indianapolis, Ind.

## Diamond Wire & Iron Works

MANUFACTURERS OF  
WINDOW GUARDS BALCONY RAILS  
OFFICE RAILINGS WICKETS and GRILLES  
STEEL GRATINGS and ORNAMENTAL IRON  
WORK

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HOOSIER Glazed Tile for exterior and interior. HOOSIER  
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tions and basement walls; sewer pipe, fue-  
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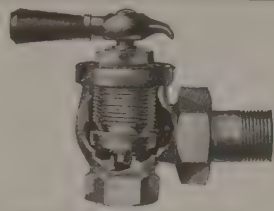
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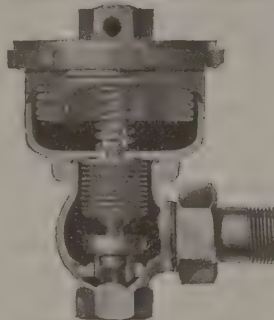
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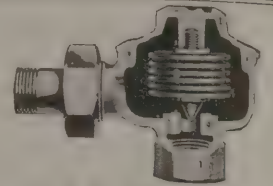
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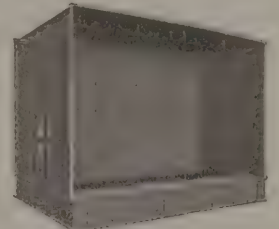
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*Official Paper*

# Indiana Society of Architects

Office of the Secretary  
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Indianapolis, Ind.

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## ANNUAL I. S. A. MEETING SCHEME IS MOST ELABORATE

### Unusual Program Plans Conceived for Entertainment of Indiana Architects Who Will Attend

Especially attractive will be the regular annual gathering of the Indiana Society of Architects at Indianapolis in the near future if plans recently decided upon by the Board of Directors are carried thru in their entirety. Since it was unanimously decided at a former meeting to hold but one regular annual meeting, instead of two semi-annual affairs, as has been the custom for a number of years, every effort is to be put forth to make the approaching event February 10th and 11th, the most pretentious ever made by the Society.

It is the aim of those in charge of the arrangements to shape a program that will appeal strongly to the entire state architectural profession and serve to attract the largest and most representative body of Indiana architects ever brought together for an Indiana Society of Architects business or social function. The main idea is to insert an appeal into the affair that will satisfy all in one way or another by offering diversified attractions covering an extensive range. It is hoped thus to build the foundation for annual I. S. A. meetings, or conferences, that will develop in time into outstanding events in the annals of architectural practice, events that the architects of the state will come to look forward to with keen anticipation, and for character and nature will stand out with distinguishing emphasis for the profession and the Society.

There will be many features to the 1928 Annual Meeting or Convention; business, educational, entertainment and social. The contemplated plans call for an elaboration over other years never before attempted and, upon maturity,

will assure to visiting architects a most enjoyable and profitable period.

The preliminary outlines provide for a meeting of the Board of Directors on the morning of the opening day of the two days' session, a general luncheon for all at noon, and following that will come a stated business session of The Society at which the regular affairs of the organization and new business will be taken up and disposed of.

Friday evening, February 10th, all I. S. A. members, together with those of the Indiana Chapter, A. I. A., the Architects Association of Indianapolis and the Indianapolis Architectural Club will meet at the quarters of the latter organization, 151 E. Market St., for a buffet lunch and smoker. A visit will also be made to the Materials Exhibit of the Architects Small House Service Bureau adjoining the I. A. C. rooms at which time there will be educational talks and movies covering materials and construction subjects.

The following day will be marked by the opening of the Annual Architectural Exhibit of the Indiana Society of Architects at the John Herron Art Institute, Pennsylvania and 16th St., the architects to attend this ceremony in a body.

Plans for that afternoon have not been definitely worked out but it is just possible that the period will be left open so visiting architects may do as they please, except that arrangements will be made to take those, who may wish to go, around the city by autos to look over developments and new architectural work of recent completion. The main idea of leaving the afternoon open is to give the architects time to rest and prepare for the evening fea-

ture, a new departure for The Society.

It will be a social function entirely different from anything ever before attempted by the I. S. A., and should be one of the most distinctive, notable and novel affairs on the Indianapolis social calendar this winter.

The Scheme calls for an Esquisse-Esquisse Ball, it to be an annual frolic of the Society to be held in the Sculpture Court of the John Herron Art Institute, February 11th, 8 p. m. Most emphatically, all architects are adjured to bring their wives and sweethearts with them, they, indeed, are essential to the tableau.

Particularly attractive will be the Sculpture Court which is to be transformed into a Bohemian setting of "Old Paris." The men attending will wear gorgeous atelier smocks and head dress to suit their artistic fancy. Later in the evening they will pass in review before the ladies who will select "The most beautiful Architect in Indiana," and upon their decision he shall be most generously rewarded.

There will be music and dancing, interspersed with clever stunts to entertain the cafe habitués as they sit under the awnings sipping their ginger ale, White Rock and smoking cigarettes.

Even though you may have been in Paris, do not fail to attend, for, you will find the whole quite different from the Paris you knew.

In addition to the above unique entertainment there will be several speakers of unusual merit, architects of national repute. These during the evening will present talks along architectural lines that will carry messages Indiana

(Continued on Page 11.)



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

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ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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architects can not afford to miss, inspire thoughts that will be carried back home, and create memories that will constantly come bobbing up to remind one of the extraordinary effort put forth by the Indiana Society of Architects in 1928 to please its members, inspire and entertain them, impress them with the idea that the organization is awake to the issues of the day as they pertain to the practice and its welfare, the welfare of the architect, and at the same time to put a smile or two into life, encourage the spirit of goodfellowship, afford personal contact, and instill the thought that play as well as work makes us all more human, makes life worth while.

### INDIANA ARCHITECTS!

#### Material Needed; Is Sought Earnestly, for the Architectural Exhibit.

There is one thing the Indiana Architects must not forget, nor overlook, it is most important to the success of the Annual Architectural Exhibit to be held at the John Herron Art Institute, Indianapolis, during the month of February. It is material for exhibition purposes.

The exhibit should be, first of all, a tangible expression of the efforts of the Indiana architectural profession, an evidence of the best that is and can be put out by the Indiana architects. That was the original idea back of the annual architectural exhibit scheme but from the response aroused in former years one might be led to believe that the architects had failed to grasp the idea.

There has never been a year when the Pageants and Exhibit Committee has not been willing and eager to do its part to present to the public an exhibit that would arouse the greatest interest and commendation, and the same holds true this year.

The success or failure of the February exhibit depends entirely upon the rank and file of Indiana architects themselves. It is up to them to produce the material, and the committee is counting on them to "come across."

Here is really an opportunity for the profession for there could be no more auspicious setting for the affair than the Art Institute which has offered its facilities gratis to the Indiana Society of Architects.

Several exhibits from outside the state are assured, unusually meritorious material, to enhance the approaching event, but, the main fact remains that the product of Indiana architects is needed and needed greatly. Therefore every archi-

tect in the state is urged to give the exhibit serious consideration and seek to do his utmost to submit examples of his best work that the Indiana public may readily come to appreciate the ability of the architects within its midst.

Those desiring information and details should get into communication at once with Architect E. D. Pierre, 1133 Hume-Mansur bldg., Indianapolis, chairman of the Pageants and Exhibit Committee. Not only that, out-state architects should spread the exhibit gospel amongst those of their own community, engender interest, and entertain a pride in having their own localities well represented amongst the displays at the state architectural exhibit.

This is the time for action, every minute from now on in is going to count for success.

### STATE LUMBER DEALERS

(Continued from Page 7)

the annual address of the president and C. Disher will speak on "What I Have Seen in the Retail Lumber Yards of Indiana." Attorney Harry A. Fenton, will take as his topic, "What Good Reasons Are There for the Existence of Mechanics Lien Laws to Safeguard the Interest of the Retail Building Merchant?"

#### Discuss School Training

Committees will be appointed, followed by a discussion of the question, "How Would You Keep the Reroofing Business in the Hands of the Lumber Dealers?" and "Financing a Home."

Denman Kelley, state supervisor of trade and industrial education, will discuss methods that the schools of Indiana are using to train boys for trades and industries, and will suggest ways in

which boys may be directed into the lumber yards, millwork shops and the carpenter trade.

Dinner by the lumber salesmen's association will be held in the evening with Henry R. Isherwood of St. Louis, Mo., in charge.

Some of the topics and questions scheduled for discussion Thursday morning at the session beginning at 10 o'clock will be "Soliciting Business," "How to Use Your Plan Books," "When Does Service Cease to Be Service?" and "Installment Selling Is Here to Stay." Westover will discuss the work of the National Lumber Manufacturers' Association in promoting the uses of lumber and forest products. Topics for discussion will be "Retail Distribution," "Substantiation of Grades—Quality and Specifications" and "Ethical Relations Between Manufacturers and Retailers."

#### Round Table Discussions

Addresses will be given by Adolph Pfund, secretary of the National Retail Lumber Dealers of America, and O'Neill Ryan, who will discuss "Insulation." Round table discussions and reports of committees will close the business sessions.

Senator Edward Ford of New York will be the principal speaker at the annual banquet which will be held at 7 o'clock Thursday evening in the Riley room. Music will be provided by the Shubert quartet. The committee in charge of arrangements for the banquet is composed of Roy C. Goetcheus, Joe Brannum and Paul Bowman.

Women attending the convention will be guests at a bridge party Wednesday afternoon and Thursday afternoon they will be the guests of the manufacturers, wholesalers, jobbers and Indianapolis retail dealers at a theater party.

### DROP IN BUILDING ACTIVITIES AT FORT WAYNE SHOWN BY FIGURES OF CITY INSPECTION DEPARTMENT

#### Both Issuance of Permits and Estimated Valuations Considerably Below Those for 1926

Month	Per.	1926		1927	
		Est. Valuation.		Est. Valuation.	
January	107	\$ 410,700	44	\$ 99,626	
February	151	615,443	122	645,732	
March	247	896,801	211	803,135	
April	308	870,965	179	1,068,239	
May	281	789,565	201	587,959	
June	249	624,585	196	716,565	
July	243	792,010	157	255,380	
August	258	742,100	174	302,907	
September	239	468,871	152	451,471	
October	225	532,901	195	358,663	
November	153	611,215	122	225,415	
December	124	378,805	92	267,743	
Total	2,585	\$7,733,961	1,845	\$5,782,835	



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## News of the Week

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Indoor Field House: \$300,000.00, 1-sty., 300x200, at Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Indiana University, Dr. E. S. Smith, 1008 Merchants Bank Bldg., Indianapolis. Receiving bids to February 1st. The following are figuring the general contract, E. A. Carson, 1201 East 30th street; Ostrom Realty and Construction Company, Unit A, Peoples Bank Bldg.; Leslie Colvin, 823 Continental Bank Bldg., all Indianapolis; also Charles A. Pike, Bloomington. The general contractors are receiving bids on all mechanical work. Brick, steel, reinforced concrete. Indiana limestone trim, earth floor, chairs, seating capacity, 15,000. Will have a removable basketball floor of hardwood.

\*Church (Addition): \$100,000.00, 2-sty. and bas., 68x180, on the corner of North and New Jersey streets. Archt., D. A. Bohlen & Son, 1001 Majestic Bldg., Indianapolis. Owner, Zion Evangelical Church Congregation, the Rev. Frederick R. Dairies, Pastor, 416 East North street, Jacob Hilkene, on Bldg. Comm., 53 West 32nd street. Revised plans completed, receiving bids to 3 o'clock p. m., Friday, January 20th. The following are figuring the general contract, Brandt Brothers and Company, 512 Indiana Trust

Bldg.; John A. Schumacher Company, 818 East St. Clair street; William P. Jungclaus Company, 825 Massachusetts avenue; E. F. Kottowski, 203 West Maple road; Schlegel and Roehm, 602 Lexington avenue; J. G. Karstedt Construction Company, 254 North Capital avenue; Carl M. Geupel Construction Company, 1027 Hume-Mansur Bldg.; E. C. Strathman Construction Company, 712 Meyer-Kiser Bank Bldg.; Service Construction Company, 301 Castle Hall Bldg., and Albert Von Spreckleson, 549 Udell street.

\*Garage Building: \$90,000.00, 3-sty. and bas., 100x165 irregular, located at 1452-4 North Pennsylvania street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Test Realty Company, care of architect. Architect receiving bids to 2 o'clock, p. m., Tuesday, January 24th. Reinforced concrete fireproof construction, brick, steel sash, vapor heating plant, composition built-up roof, copper set fronts, plate glass, circular ramp construction. The following are figuring the general contract, Brown and Mick, Inc., 226 East Michigan street; Foster Engineering Service Company, 726 Pythian Bldg.; Carl M. Geupel Construction Company, 1017 Hume-Mansur Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; A. V. Stackhouse Company, 2611 Cornell avenue; Eldridge and Fox, 206 Medical Arts Bldg.; Mead Construction Company, 906 Lemcke Bldg., all Indianapolis, also the Everett Winters Company, 1651 Grand Boulevard Detroit, Michigan.

Apartment House Building (50 Apts):

3-sty. and bas., 100x128, located on the northeast corner of 10th street and College avenue, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, E. D. Porter Estate, care of architect. Plans in progress. Fireproof construction, brick, hollow tile, steel joist construction, electrical refrigeration, built-in features, vapor heating system, composition built-up roof.

Residence and Garage: \$20,000.00, 2-sty. and bas., located at Lansing, Michigan. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Leroy Lewis, care of architect. Plans in progress. Brick, stucco over frame, vapor heating plant, slate roof, tile baths, mechanical refrigeration, hardwood floors, steel casement sash.

Residence and Garage: \$13,000.00, 2-sty. and bas., located at Lansing, Michigan. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, George Julian, care of architect. Plans in progress. Brick and stucco over frame, vapor heating plant, slate roof, tile baths, mechanical refrigeration, hardwood floors, steel casement sash.

Tire and Battery Station: 1-sty, located at Layman avenue and East Washington street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. Plans in progress. Brick veneer over frame.

Amusement Concession: \$25,000.00, 2-sty., "Bluebeard's Palace," located in

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Playland Park, Rye, New York. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Plans in progress. Frame and wallboard construction.

**Amusement Concession:** \$10,000.00, 2-sty., "Bluebeard's Palace," located in Olympic Park, Irvington, New Jersey. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Plans in progress. Frame construction.

**Amusement Concession:** \$10,000.00, 2-sty., "Bluebeard's Palace," located in Columbia Park, North Bergen, New Jersey. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Plans in progress. Frame construction.

**\*Office and Stores Building:** \$100,000.00, 4 or 5 stys. and bas., 57x75, located on the northwest corner of the square, Shelbyville, Indiana. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. First and second floors leased by the J. C. Penney Stores Company, Shelbyville. Plans nearing completion, ready for bids about February

5th. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass, passenger elevator.

**City Hall and Police Station Building:** \$25,000.00, 2-sty. and bas., 40x86, located at Beech Grove, Indiana. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Beech Grove Town Board, H. W. Britton, L. C. Dukes, W. S. Newcomer, Beech Grove. Plans in progress. Brick, structural steel, composition built-up roof, steel sash, steam heating plant.

#### Contracts Awarded

**Residence and Garage:** \$60,000, 2-sty. and bas., 64x67, located at 5008 North Meridian street, Indianapolis. Private plans. Owner and builder, H. L. Simons, 5151 North Meridian street. Plumbing and heating awarded to Thomas A. Mulrey, 3161 North Illinois street; electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street; millwork awarded to Johnson-Maas Lumber Company, 1012 East 21st street; roofing awarded to Henry C. Smithers Roofing Company, 430 South Meridian street; tile work awarded to Wege-Stanford Marble and Tile Company, 603 Odd

Fellows Bldg., all Indianapolis. Brick, slate roof, steam heating plant, incinerator, mechanical refrigeration, maple floors, metal lath, wood sash, water softener.

**Residence (Addition of maid's room, bath and car space):** 2-sty., 12x20, located at 4163 Washington boulevard. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Joseph M. Bloch, 4163 Washington boulevard. General contract awarded to E. F. Kottlowski, 203 West Maple road. General contractor is taking bids on plumbing, heating and electrical wiring. Hayes Brothers, 236 West Vermont street, is figuring the plumbing and heating. Brick veneer over frame, slate roof, steam heat.

**\*Drug Store (Alterations):** Located in the Lincoln Hotel, corner of Washington street and Kentucky avenue, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 608 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John Hook, president, Ed Roesch, manager, California and Market streets. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg. Plumbing and heating awarded to James Florence, 1929 Arrow avenue; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all Indianapolis. General remodeling and alterations.

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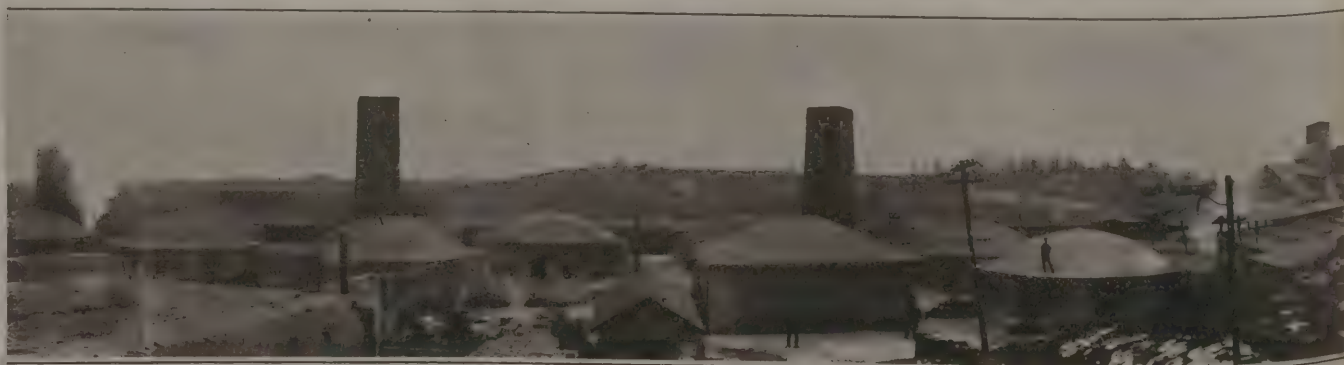
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Indianapolis Building Permits.

**Residence and Garage:** \$15,000.00, 2-sty. and bas., 28x45, located at 5161 Washington boulevard. Private plans. Owner and builder, F. M. Bartholomew and Son, 4835 College avenue. Brick veneer over frame.

**Residence and Garage:** \$11,000.00, 2-sty. and bas., 29x49, located at 4002 Central avenue. Private plans. Owner and builder, Home Development Company, 501 Inland Bank Bldg. Brick veneer over frame.

**Residence and Garage:** \$5,700.00, 1-sty. 27x47, located at 5692 Broadway. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer over frame.

**Warehouse Building:** \$5,000.00, 1-sty., 60x66, located at 1120 East 32nd street. Private plans. Owner, J. H. Erbrich Products Company, 1120 East 32nd street. General contract awarded to E. H. Kops, 2608 Bellefontaine street. Brick.

**Residence and Garage:** \$4,600.00, 1-sty. and bas., 26x34, located at 1827 East 34th street. Private plans. Owner and builder, D. W. Talmadge, 646 Fairfield avenue. Frame.

**Residence and Garage:** \$4,100.00, 1-sty. and bas., 26x36, located at 1166 West 32nd street. Private plans. Owner, Fred Wilkey, 511 North Parker avenue. General contract awarded to Humann and Helmer, 520 North Hawthorne Lane. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 6528 College avenue. Private plans. Owner and builder, Hunter Realty Company, 1835 New street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 25x43, located at 5685 Broadway. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer over frame.

**Double Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x47, located at 5348 Winthrop avenue. Private plans. Owner and builder, Harry Lowe, 4069 East 34th street. Frame.

**Double Residence and Garage:** \$4,200.00, 1-sty. and bas., 27x46, located at 2829 Adams street. Private plans. Owner and builder, John C. Gates, 5858 Dewey street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 26x41, located at 1305 North Linwood avenue. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,250.00, 1-

sty. and bas., 26x41, located at 1309 North Linwood avenue. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 26x41, located at 1231 North Linwood avenue. Private plans. Owner, and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x36, located at 1030 South Blaine avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Bros., 2527 Jackson street. Frame.

**Residences (5) and Garages:** \$10,000.00 total, each 1-sty. and bas., 24x34 located at 747-753-755 McKinley street, also 2811 Allen street and 2501 South New Jersey street. Private plans. Owner and builder, Grinslade Construction Company, 1114 Peoples Bank Bldg. Frame.

**Residences (2) and Garages:** \$5,000.00 total, each 1-sty. and bas., 22x34, located at 2605 and 2609 North Keystone avenue. Private plans. Owner, J. W. Carr, Union Trust Company, 116 East Market street. General contracts awarded to M. B. Zook, 525 North Alabama street. Frame.

**Residences (2) and Garages:** \$5,000.00 total, each 1-sty. and bas., 26x40, located at 1136 North Drexel avenue and 1022 North Riley avenue. Private plans. Owner and builder, Klee and Schreiber, 1208 New City Trust Bldg. Frame.

**Residences (3) and Garages:** \$6,000.00 total, each 1-sty. and bas., 22x28, located at 3104-3108 and 3112 East 28th street. Private plans. Owner and builder, Albert Glidden, 2439 Talbott avenue. Frame.

(Continued on Page 17)

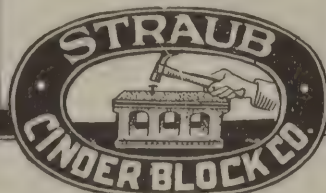


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## EVANSVILLE

**High School Building:** \$150,000.00, 3-sty. in Tell City, Indiana, Perry county. Associate Architects, Charles L. Troutman, 409-410 American Trust Bldg., Evansville, Indiana, and H. Clifford Kreisle, of Tell City, Indiana and Lancaster, Pennsylvania. Owner, Board of Education, M. P. Carr, President, Charles Hannah, Supt. of Schools, Tell City. Plans in progress. Semi-fireproof, brick, stone, steel, concrete, wood, will contain in ground floor boiler, fuel, girls' locker and boys' locker rooms, woodworking department, boys' and girls' toilets, cooking department and sewing rooms. First floor will contain a gymnasium, 51x84, which is also the stage, an auditorium, 84x68, seating 820. Also a balcony, seating 475, two classrooms, rest room, commercial department, chemistry, physics, and botany. The ment and science department including second floor will contain 4 classrooms, teachers' rest room, girls' and boys' toilets and study hall, 23x73 seating 120.

**\*High School Building:** \$100,000.00, 2-story and basement, 175x200, at Oakland City, Indiana. Archt., Harry E. Boyle and Company, 405 Furniture building, Evansville. Owner, Board of Education, R. Walter Geise, president; J. W. Cockrum, secretary, Oakland City. Receiving new bids to 10 o'clock a. m. Tuesday, January 24th. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant. Will contain gymnasium, auditorium, stage, 10 classrooms, science, library and agricultural rooms. Additional bidder on the general contract, Medland Brothers Company, Logansport.

## FORT WAYNE

**\*Apartment Hotel (115 suites):** \$1,000,000.00, 8-sty. and bas., 150x155, located

on the northeast corner of Fairfield avenue and Berry street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Hilgeman & Schaaf; Albert H. Schaaf, president, 209 East Wayne street, Fort Wayne. Lessee, Holden Hotels Company, Col. C. G. Holden, president, Chicago, Ill. Plans in progress, ready for bids about February 15th. Fireproof construction, brick, reinforced concrete, steel, stone trim, composition built-up roof, elevators, marble work, tile, kitchen equipment, steam heating plant.

**\*Hotel and Theater Building:** \$700,000.00, 6-sty. and bas., 145x175, on the northeast corner of Twelfth and Meridian streets, Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, company forming, care of architect. Plans in progress, ready for bids about March 1st. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant, steel sash, metal lath, tile baths, elevators.

**\*Commission House:** \$200,000.00, 3-sty., located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consentino Company, and Clark Fruit Company, all Fort Wayne. Plans in progress, ready for bids about January 20th. Brick and reinforced concrete construction, concrete floors, slab roof construction, composition built-up roof, steel sash, freight elevators.

**\*Church Building (Catholic):** \$70,000.00, 1-sty. and bas. 52x120 located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett,

Chairman Building Commission, Garrett. Plans in progress, ready for bids about April 1st. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

**\*Grade School Unit Building:** \$150,000.00, 2-sty. and bas., "Forest Park School" in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. Plans completed, will advertise for bids soon. Brick, reinforced concrete, structural steel, stone trim, addition to steam heating plant, toilets, metal toilet partitions, glazed brick wainscoting, steel sash, steel lockers, pressed steel joists. Will contain a small gymnasium and 10 classrooms.

**\*Roadside Inn and Filling Station:** \$15,000.00, 1-sty., Yellow River and Winchester Road, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, W. A. Felger, Leesburg and Bass Roads, Fort Wayne. Revised plans in progress. Brick veneer over frame, asbestos or wood shingle roof, furnace heat.

**Store Building (Addition):** \$12,000.00, 2-sty. and bas., 20x100 on Calhoun street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, D. Burns Douglas, 507 First National Bank Bldg., Fort Wayne. Plans completed, receiving bids now. Brick, wood joists, composition built-up roof, steam heat.

**\*Club House (Golf):** \$75,000.00, 2-sty. "English Type" at Syracuse, Indiana. Archt., L. E. Burkett, 244 Farmers Trust Bldg., Fort Wayne. Owner, Max Welton Manor Country Club, L. B. Boyd, Syracuse, Indiana. Revised plans in progress. Brick and stone, field stone trim, steel casement sash, steam heating plant, steel lockers, showers, asphalt shingle

(Continued on Page 19)

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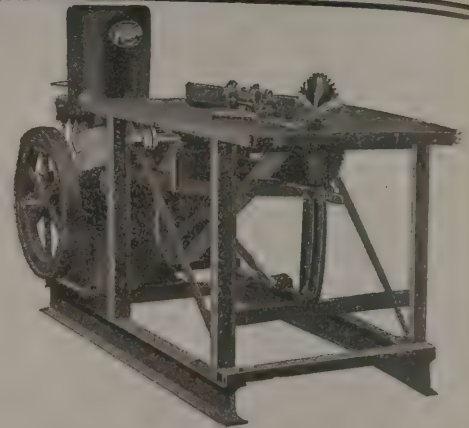
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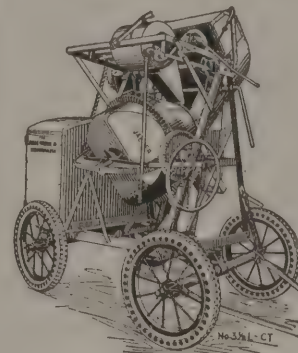
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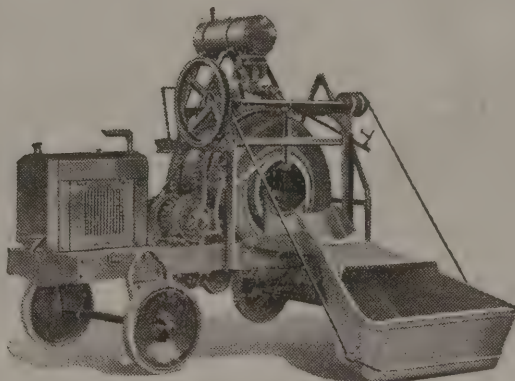
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**Theatre (Moving Picture) and Store and Office Building:** \$50,000.00, 2-sty. and bas. 50x150, located on the northeast corner of Lafayette and Montgomery streets, Fort Wayne. Archt., L. E. Burkett, 244 Farmers Trust Bldg., Fort Wayne. Owner, National Theatre Company, Lawrence Koehneman, president, 4214 Tacoma avenue. Preliminary plans in progress. Fireproof construction, brick, hollow tile, reinforced concrete, steel joists, steam heating plant, composition built-up roof, stage, no balcony, concrete floors, tile floor in lobby. Seating capacity 500.

**\*High and Grade School** (addition to consists of 7 rooms, assembly, office and study hall): \$45,000.00, 2-sty. and bas., 36x169. Tippecanoe township, Kosciusko county, North Webster, Ind. Archt., Bradley & Babcock, 221 West Wayne, Fort Wayne, Ind. Owner, Milo Strombeck, Trustee, North Webster, Indiana. On working drawings, ready for bids within 30 days. Bonds are being advertised for sale now. Brick, stone trim.

**\*Grade and High School** (Addition): \$40,000.00, 2-sty. and bas., 80x90 at Tippecanoe, Indiana, Tippecanoe township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Clarence H. Sellers,

trustee, Tippecanoe. Plans completed, will advertise for bids at once. Brick, structural steel, reinforced concrete, stone trim, wood sash, showers, lockers, hardwood floors, composition built-up roof, addition to steam heating plant, new boiler. Will include a gymnasium.

**\*School** (Addition of 2 rooms): \$7,000.00, 2-sty. 30x60 at Atwood, Indiana, in Prairie and Harrison townships, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Lester E. Yeiter, trustee (Prairie township), Leesburg, Indiana. Plans completed, will advertise for bids at once. Brick, composition built-up roof, extension to steam heating plant.

**Store Rooms (Remodeling):** \$10,000.00, 1-sty. located on West Market street, Bluffton. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, George Morris, president, Bluffton. Plans in progress. Work consists of interior remodeling, new copper set fronts, plate glass windows, new floors, brick work, tile work, remodeling steam heating plant, additional radiation.

**Store Room (Remodeling):** \$10,000.00, 1-sty. located at Van Wert, Ohio. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cents Stores, George Morris, president, Bluffton, Indiana. Plans in progress. Work consists of a new roof,

interior remodeling, new copper set fronts, plate glass windows, new floors, brick work, tile work, remodeling steam heating plant, additional radiation.

**Store Room (Remodeling):** \$10,000.00, 1-sty. located at Alma, Michigan. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, George Morris, president, Bluffton, Indiana. Plans in progress. Work consists of interior remodeling, new copper set store fronts, plate glass windows, new floors, brick work, tile work, remodeling steam heating plant, additional radiation.

**Branch Library Building (Carnegie):** \$9,500.00, 1-sty. and bas. at Monroeville, Indiana, Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Monroeville Library, care of Mrs. Margaret M. Colerick (Librarian Fort Wayne Public Library), 1020 West Wayne street, Fort Wayne. Plans completed, receiving bids now. Brick and hollow tile walls, furnace heat.

#### Contracts Awarded.

**\*Residence and Garage:** \$30,000.00, 2-sty. and bas., 47x128 (8 rooms) on the Old Mill road in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Oscar G. Foellinger, 3721 Indiana avenue. General contrac-

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tor, George Kronmiller & Sons, 1723 Cortland street. Plumbing and heating awarded to Schwegeman and Witte Company, 127 East Jefferson street. Will receive bids soon on electrical wiring, plastering, ornamental plastering, interior finish, wood floors and tile floors. Brick veneer over frame, slate roof, vapor heating system, incinerator, ornamental wrought iron, steel sash, three baths, tile floors.

**\*Commercial Building (Remodeling):** 2-sty., 60x200, located at 132 West Washington street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fred Gaskins, care of architect. General contract awarded to Anthony C. Stein, 230 West Butler street. Work consists of new brick front, copper set store fronts, plate glass, steam heating plant, new roof, new partitions, plastering and painting.

**Jewelry Store (Remodeling and addition):** \$8,000.00, 1-sty. located at 918 Calhoun street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Leon C. Beck, 918 Calhoun street. General contract awarded to the Indiana Engineering and Construction Company, 201 Central Bldg. Work consists of a small brick addition on the rear of present building, new copper set store fronts, plate glass windows, tile work.

#### Fort Wayne Building Permits.

**Residence and Garage:** \$5,000.00, 1-sty. and bas. at 1710-12 East Rudisill boulevard. Private plans. Owner, C. S. Kitch Company, 201 Noll Bldg. General contract awarded to A. H. Van Horn, 1405 Hurd street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. at 3227 Holton avenue. Private plans. Owner, C. S. Kitch Company, 201 Noll Bldg. General contract awarded to

Albert H. Van Horn, 1405 Hurd street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. at 1112 Tennessee street. Private plans. Owner, Mrs. Clara Stoner, 819 Fairfield avenue. General contract awarded to William D. Swank, 2210 Lynn street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. at 1023 Sherman street. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

**Residence and Garage:** \$4,800.00, 2-sty. and bas. at 347 Kinnaird street. Private plans. Owner, C. J. Mettler, 1816 California street. General contract awarded to H. W. Lash, 2430 Cass street. Frame.

**Store Rooms (Remodeling):** \$6,000.00, 2-sty. at 117-19-21 West Washington street. Private plans. Owner, George Ryan, Estate, care of general contractor, J. A. McConnell, 612 Greenlawn street. Brick.

**Filling Station:** \$3,000.00, 1-sty. located on the southwest corner of Harrison and Douglas streets. Private plans. Owner, Penn Marr Petroleum Company, 1902 Bowser street. General contract awarded to Hageman Construction Company, 1916 Roy street. Brick, tile and stucco.

#### HUNTINGTON

**\*Church Building:** \$20,000.00, 1-sty. and bas., 40x90, located at Van Buren, Indiana, Grant county. Archt., Robert W. Stevens, Huntington Trust and Savings Bldg., Huntington. Owner, Central Church of Christ, John Howard, chairman of building committee, Van Buren. Receiving bids on superstructure, to close at once. The following are figuring the general contract, W. R. Dunkin and Son, 320 U. B. Bldg., Huntington; Charles Urshell, Andrews; Bowman Construction Company, Marion; Nick Scheer, Hunting-

ton and A. Rudlinger, VanBuren. Brick, hollow tile, stone trim, steel trusses, steam heating plant, composition built-up roof, stained glass windows, balcony. Seating capacity 300.

#### MUNCIE

**\*Residence and Garage:** \$25,000.00, 1-sty. and bas., 23x45, in Westwood addition, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Thomas Turk, 203 Meeks avenue. Preliminary plans completed, ready for bids in about 6 weeks. Brick veneer.

**Residence and Garage:** \$20,000.00, 2-sty. and bas. located in Westwood Addition, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Abbott L. Johnson, Burlington Park, Muncie. Plans in progress, ready for bids in two weeks. Stucco on frame, asphalt shingle roof, steel casement sash, vapor heating plant, hardwood floors throughout, tile baths (2).

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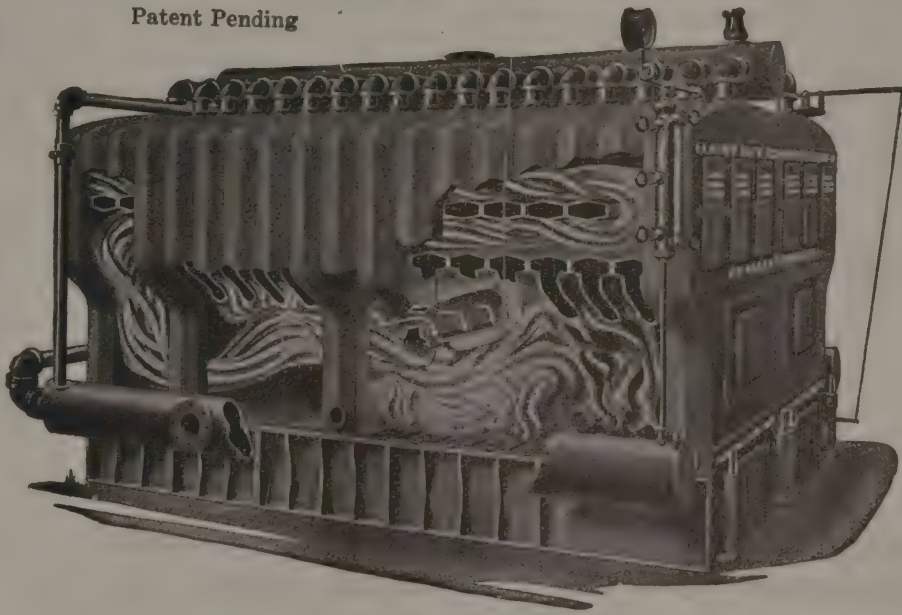
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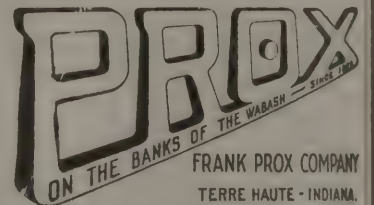
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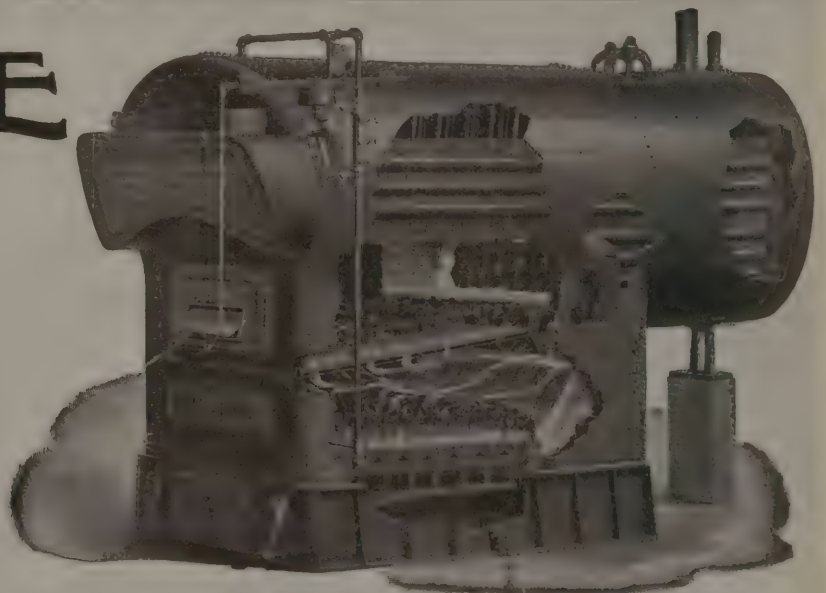
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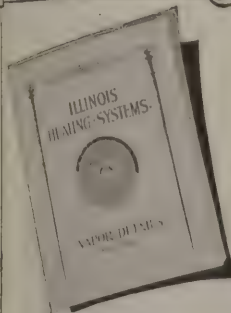
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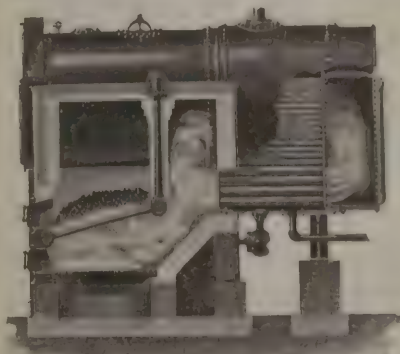
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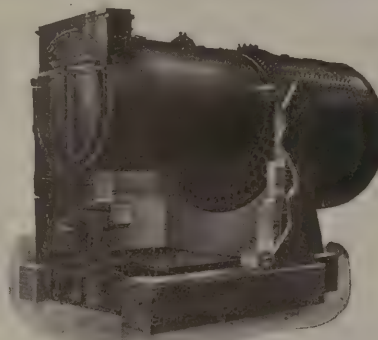
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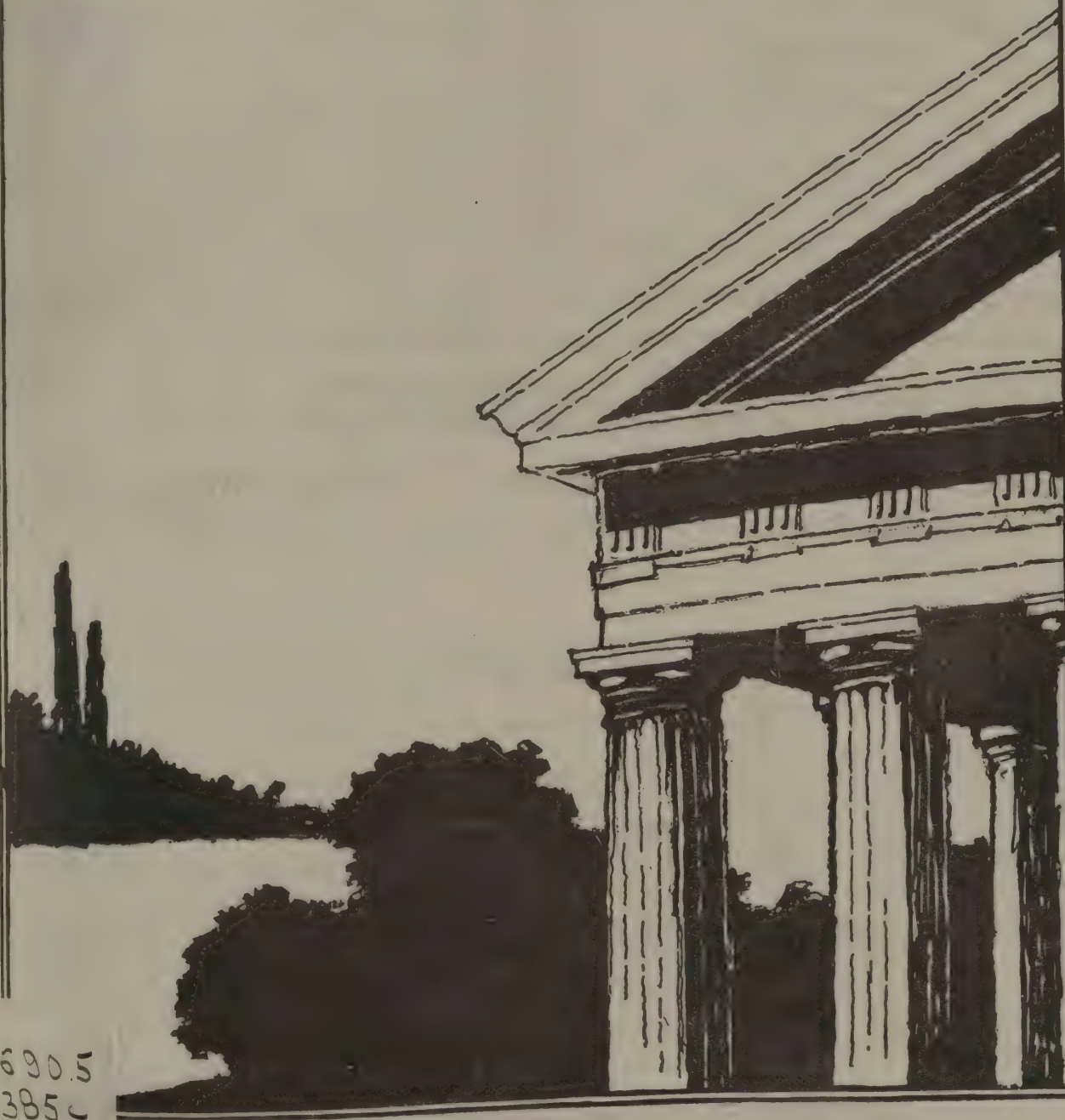
# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., January 21, 1928  
Vol. 9—No. 43

20c Per Copy

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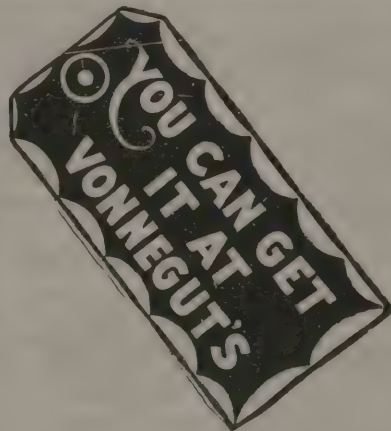
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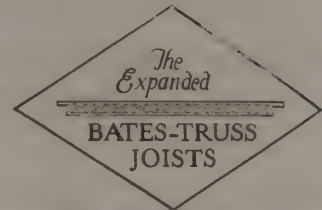
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FOR  
SUPPLYMAN  
CONTRACTOR

VOL. IX

INDIANAPOLIS, INDIANA, JANUARY 21, 1928

No. 43

## ENGINEERS OF STATE TO SWOOP DOWN ON INDIANAPOLIS

Forty-Eighth Annual Meeting of Indiana  
Engineering Society the  
Attraction

This period of the year, January, is convention time for many of the construction interests, possibly because it is more or less a slack season, then, again, it may be for the purpose of brushing up preparatory to the awakening of construction activity in the new season of operations just ahead. There have been several such conventions so far at Indianapolis recently and the next important one will be that of the Indiana Engineering Society, Jan. 26-27 at the Hotel Severin, in the capital city.

It will be the forty-eighth annual meeting of the state engineering association and is expected to attract a large representation of the profession from all sections of the state. In addition to these the I. E. S. extends an invitation to all architects, contractors and others who are interested in the meeting.

The program for the two days session is as follows:

JANUARY 26, 1928

Severin Hotel

Registration 9 A. M.

Morning Session Starts 10:00 A. M.

President's Address

Lawrence V. Sheridan

Secretary's Report...Charles Brossman

Appointment of Committees and  
New Business

Work of the State Building Council  
Louis W. Bruck

Insley Mfg. Co., Indianapolis  
Discussion by Prof. W. K. Hatt,  
Purdue University

Work of the  
American Engineering Council  
Earl Carter

Public Service Commission, Indianapolis  
Indianapolis Track Elevation

T. R. Ratcliff

Indianapolis Union Railway, Indianapolis

JANUARY 26, 2:00 P. M.

Some Interesting Work in South Bend

Herschel Wray

City Engineer, South Bend, Ind.

Sanitary Engineering

Warren C. Howland

Civil Engineer Instructor,  
Purdue University

Volume Changes of Cement and Concrete  
R. E. Mills

Assistant Research Engineer Experiment  
Station, Purdue University

The Engineers Relation to  
Sanitary Improvement Work

Lewis S. Finch

Director Water and Sewage Department,

State House, Indianapolis, and

Vice-President of Central

States Sewage Works

Association

JANUARY 26

6:30 P. M., Severin Hotel

Annual Dinner and Dance

Colonel Geo. B. Pillsbury, U. S. A.,  
Detroit, Mich., will speak on  
Flood Control of the Mississippi River

JANUARY 27, 1928

9:30 A. M.

Major Investigations Conducted in Pur-  
due Testing Laboratory

R. B. Crepps

Assistant Professor of Testing Materials  
Laboratory, Purdue University

Work of the Division of Engineering of  
the Department of Conservation

Denzell Doggett

Assistant State Engineer, Indianapolis

Fire Prevention Work

Frank C. Jordan

Indianapolis Water Company,  
Indianapolis

JANUARY 27, 1928

2:00 P. M.

Joint Meeting A. S. M. E. and Indiana  
Engineering Society

(Continued on Page 7)

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From Natural Gas  
Prof. R. B. Moore

Dean of Science, Purdue University,  
Lafayette

Present Development and Future Pur-  
poses of Commercial Aviation in the  
United States  
William A. Bevan

School of Mechanical Engineers, Purdue  
University, Lafayette

Report of Committees  
Election of Officers

JANUARY 27, 1928

FRIDAY, 7:30 P. M.

Joint Meeting A. I. E. E. and Indiana  
Engineering Society

Recent Developments in Long Toll Tele-  
phone Cables  
(Illustrated)

H. S. Sheppard, Ex. Asst. A. T. & T. Co.  
New York  
Moving Pictures on Telephony,  
"A Prophecy Fulfilled"

Relative Heat Dissipation in Different  
Kinds of Underground Conduits for  
Electrical Conductors  
Prof. C. C. Knipmeyer,  
Head Elec. Eng. Dept.  
Rose Poly Technic Institute,  
Terre Haute

Some Little Known Facts Regarding  
Radio Communication  
D. J. Angus  
Esterline & Angus, Indianapolis

# SEA TALE LIKE THAT OF OLDEN DAYS THRILLS BUILDERS

Building Supply Men Put Over a Great  
Convention and Taper It Off  
With a Terrific  
Punch

Building materials had their day the past week at Indianapolis when members of the Indiana Builders' Supply Association to the number of two hundred and fifty and more met at the Claypool Hotel in annual convention. There were dealers here, there and everywhere and exhibits of materials galore, the latter occupying all the rooms on the seventh and eight floors. Cement, brick, steel, roofing, hardware, sash and doors, flooring, plaster, paint, the whole gamut were there in quantity and quality, with plenty of deciples on hand to extol the virtues of each ware.

The business sessions were all of that and then some, were well attended and if any of the dealers' problems and annoyances escaped attention one innocent by-stander would like to know just what they were and how they escaped the spot light.

And when the dealers had discussed and disposed of the intimate and intriguing questions of materials, distribution, marketing, better business methods and the like, they went further, plunging into economics and the legal phases of the business with which they are connected.

One particularly interesting point was brought out by George E. MacIlwain of Boston, Mass., economist, who predicted in an address that a moderate decline in residence building in 1928 will be more than offset by an increase in public works construction. The increase in public works construction is attributed by Mr. MacIlwain to the approaching elections, and he predicts that business in general will suffer little because of "election year." He said he could see

the beginning of a new cycle of prosperity just ahead for the construction industry.

Edmonde F. Wright, assistant dean of the graduate school of business administration, Harvard university, spoke on "Operating Expenses of Building Material Dealers," and made an interesting analysis of production costs, marketing expenses and net profits.

A legal institute was conducted by Harry A. Fenton, Bert Beasley and Edwin Steers, attorneys for the association. Matters taken up had to do with the lien law, public works bond act, garnishee law, working men's compensation act and personal liability law, the attention of the dealers being called to the necessity for familiarity with the laws that afford protection to the building industry.

As a windup to the convention there was the annual banquet following which the I. B. S. A., afforded its membership and guests a rare treat, presenting Count Felix von Luckner, who thrillingly portrayed his memorable cruise against Allied shipping during 1917.

Weaving a tale of adventure that read like a book over which boys delight to ponder he traced his wonderings as a lad after he ran away from home in Germany, to Australia, then the United States, cherishing all the time the hope to meet, at sometime, his idol, Buffalo Bill. It was then he learned the ways of the sea that eventually stood him in good stead when, as an officer in the German navy, he took a Yankee Clipper, disguised it as a Norwegian vessel and with the aid of an inky black night and on the wings of a hurricane penetrated successfully the English blockade of the North Sea, gained the Atlantic ocean and in succeeding raids played havoc with Allied merchantmen. Though he sank many ships no Allied sailor was ever drowned as a result of his escapades.

His was one of those talks that picks

(Continued on Page 11)

Phone MAIN 3070 100 Virginia Ave., Indianapolis, Ind.

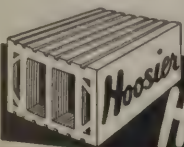
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*Official Paper*

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## INDIANA ARCHITECTURAL EXHIBIT PRIMARILY A STATE AFFAIR

Its Ultimate Success Depends Upon  
Support Extended By the  
State Architects

Each year there is offered to Indiana architects an unusual avenue by means of which to place the architectural profession directly before the public in a dignified, artistic and impressive manner, an avenue not opened to architects in many other states. Reference is made to the Annual Architectural Exhibit of the Indiana Society of Architects, an event that should stand forth each year as the acme of effort on the part of the members of the state profession.

However, the interest of the public must be accelerated by the architects themselves. Unless the architects, individually, take hold, participate, submit exhibits, public interest can not be generated, nor can it be expected.

The Pageant and Exhibit Committee has done its part in making the preliminary arrangements in securing the setting, The John Herron Art Institute, Indianapolis, has secured the assurance of some exceptional material from the East for exhibition purposes, and is now looking to the Indiana Architects to do their part in upholding the name and burden of the state architectural profession to make its part in the exhibit a complete success.

Indiana architects have done good work, are doing good work and it is up to them to "come across" and impress the fact upon the public. Unless they are willing to do that it does seem that, in the future, if laymen turn to other fields for architectural aid and service, there will be little room for complaint on the part of the Indiana architects.

Material for exhibition purposes may be in the nature of drawings, perspectives, photographs, models, details, etc.,

in fact, most any phase of service that will portray the various ramifications of the profession. The thing every architect should do is to select his best work and send in exhibits of it. The more selected with care, the better the quality, just that much more will be the success of the whole affair.

Special features of the exhibition will be a contribution from the Federation of Arts, Philadelphia, Pa., and a series of photographs that won prizes and honorable mention in the Small House Competition and Exhibition recently conducted by The House Beautiful Publishing Corporation, Boston, Mass.

Regarding the latter, it is interesting to note the courtesy that has been extended to the Indiana Society of Architects to whom has been assigned the honor of the second showing, being given priority over New York City to which place the Small House Competition Exhibit will be shipped from Indianapolis. Boston drew the first showing, naturally, and, though New York wanted it next, the application of the Indiana Society of Architects for its use at the Indiana Architectural Exhibit was given preference and Indianapolis stepped in ahead of New York.

## ON A GREATER SCALE THAN EVER BEFORE ATTEMPTED

### I. S. A. Annual Meeting Lay-Out Teems With Interesting Features

It is less than a month now, but three weeks to be exact, until the rapping of the gavel will bring the attendants at the annual meeting of the Indiana Society of Architects to order for a discussion of things architectural, building matters and other topics having to do with the profession and the practice.

Three weeks is not much of a span of time in this hectic age of speed, therefore, the meeting will be upon the

architects before they realize it. The gathering is for, of and by architects, and as many as can are urged to try to attend. Now is the time to think about and plan for it.

Instead of two big meetings a year, as has been the custom heretofore, the order has been changed and from now on there will be but one big get-together and business session annually. The first of these is to be held at Indianapolis, Feb. 10 and 11, and I. S. A. officers are bending every effort to make it particularly interesting. A program of intensive attraction is now in the making and will consist of three main features, the regular business session, the formal opening of and visit to the Annual Architectural Exhibit, and an Esquisse-Esquisse Ball as a finale.

Discussions, talks and I. S. A. business will be taken care of at the regular meeting and all those in attendance should prepare to enter into the program with a vim, present arguments, problems, and in every way add their bit to the interchanging of ideas that will aid fellow members, who, in turn will reciprocate. Such a gathering should not be a cut and dried, hum-drum, yawn inspiring, time watching period, rather, with architects from all around the state it should afford an opportunity for real constructive expression from which ideas and inspiration should arise that would profit the entire profession. This can result if all will go into the meeting with the one idea of participating, of shaking off self consciousness, and determined to give and get something out of the afternoon.

The smoker scheduled for the evening of the 10th, is to be a good fellowship period, a real get-acquainted session and this too offers opportunities and advantages not to be discounted.

As for the exhibit, it offers every prospect of being an unusual one with displays of exceeding merit, well worth

(Continued on Page 11.)



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\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,331.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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## ON GREATER SCALE

(Continued from Page 9)

attending, and one of reflecting credit upon the architectural profession as a whole, not only in Indiana but in the whole country.

Then will come the feature of features, the Esquisse-Esquisse Ball, something new in scheme and proportions. As proposed it is ingenious, unique, and, carried through to conclusion, will be a noteworthy affair. Even at this date the proposition is attracting attention, has aroused curiosity and drawn favorable comment. Inquiries already have come from the daily press which is evincing much interest in the event. In addition to the novel nature of the ball, its colorful setting, attendant atmosphere, a dinner, dancing, for wives and sweethearts are to be included in the attend-

ance, there will be a speaker of national architectural prominence.

These things are called to attention to impress the extent to which effort is being exerted to make the 1928 I. S. A. meeting a real treat for Indiana architects.

## SEA TALE

(Continued from Page 7)

the auditor up, wipes out local environment, carries one along spellbound, fascinated, and then deposits him gently where he was at the start wishing eagerly for more. It was all so human, so real, and the portrayal of that run thru the British blockade was so vivid, so intense one could hear the great waves swishing across the deck and the hurricane roaring thru and tearing at the rigging. It was all like that and the end came entirely too soon, so it seemed to the five hundred in the Riley Room.

## WELL-KNOWN BUILDING MAN DIES

Edward H. Moellering Taken

One of the most prominent building supply men in northern Indiana and one of Fort Wayne's leading citizens, Edward H. Moellering, president of the Moellering Supply Co., that city, a victim of pneumonia, passed away following a short illness the past week.

Having for years been connected with the material supply business he was considered an authority in that line.

He was a director of the Moellering Construction company, 241 Murphy street; one of the founders of the Indiana Builders' Supply Association, and also of the Face-Brick Dealers' Association of America.

## News of the Week

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Indoor Field House:** \$300,000.00, 1-sty., 300x200, at Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Indiana University, Dr. E. S. Smith, 1008 Merchants Bank Bldg., Indianapolis. Receiving bids to February 1st. A bidder on the general contract and not included in our January 14th listing is William P. Jungclaus Company, 825 Massachusetts avenue, Indiana. The general contractors are receiving bids on all mechanical work. Brick, steel, reinforced concrete. Indiana limestone trim, earth floor, chairs, seating capacity, 15,000. Will have a removable basketball floor of hardwood.

\***School Building (Gymnasium and Junior High annex):** \$100,000.00, 2-sty., 120x150, located at Brazil, Indiana, Clay county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education, Charles P. Keller, Superintendent of Schools, Brazil. Plans in progress, ready for bids in March. Brick and steel frame construction, composition built-up roof, steam heating plant, showers, steel lockers, manual training equipment, stage, basketball floor, seating capacity 5,000, bowl type of seating. Will include 12 academic rooms.

**Residence (12 rooms, 3 baths) and Garage (3-car):** 2-sty. and bas., located at 56th street and Washington boulevard, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis.

Owner, William R. Teel, 420 Guaranty Bldg. Plans completed, will be built by private contract. Frame and stone construction, Colonial type, slate roof vapor heating plant.

**Bank Building (Remodeling):** First floor remodeling, located at Lewisville, Indiana, Henry county (on National Road). Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First National Bank, E. H. Hall, president, Lewisville. Plans in progress. General remodeling and alterations, new bank fixtures.

\***Garage Building:** \$90,000.00, 3-sty. and bas., 100x165 irregular, located at 1452-4 North Pennsylvania street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Test Realty Company, care of architect. Architect receiving bids to 2 o'clock, p. m., Tuesday, January 24th. Reinforced concrete fire-proof construction, brick, steel sash, vapor heating plant, composition built-up roof, copper set fronts, plate glass, circular ramp construction. The following are figuring the general contract and were not in our January 14th listing: Service Construction Company, 301 Castle Hall Bldg.; Charles T. Caldwell, 239 Cumberland street; Krebay Construction Company, 802 New City Trust Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue, all Indianapolis.

**Branch Bank (Alterations):** At the northeast corner of 30th and Illinois streets. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Fletcher Savings and Trust Company, Evans Woollen, president; L. A. Buennagel, secretary, 108 North Pennsylvania street, Indianapolis. Receiving bids to 12 o'clock, noon, Sat-

urday, January 21st. Brick, steel, concrete construction.

**Sanitarium (Refrigeration Equipment):** \$8,500.00, at Rockville, Indiana. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., J. M., Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Trustees, Indiana State Sanitarium, Alma J. McKinsey, secretary, Rockville. Receiving bids to 5 o'clock p. m. Thursday, February 2nd. Bids will be opened at 8 o'clock, a. m., Friday, February 3rd. For furnishing and installing certain refrigeration equipment at the sanitarium.

\***Armory Building:** \$50,000.00, 1-sty., 75x125, located at Franklin, Indiana, Johnson county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General State of Indiana, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Work started. General contractor is receiving bids on plumbing, heating and electrical wiring, no date set for closing. Brick, reinforced concrete, Indiana limestone trim, composition built-up roof, structural steel, steel sash, steam heating plant, maple floors.

**Armory Building:** \$50,000.00, 1-sty., located at Tipton, Indiana, Tipton county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General State of Indiana, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Work started. General

(Continued on Page 13)



# TENTH ANNUAL CONVENTION

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*Associated  
Building Contractors  
of  
Indiana*

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JANUARY 31—FEBRUARY 1  
1928

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CLAYPOOL HOTEL  
*Indianapolis*

---

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contractor is receiving bids on plumbing, heating and electrical wiring, no date set for closing. Brick, reinforced concrete, Indiana limestone trim, composition built-up roof, structural steel, steel sash, steam heating plant, maple floors.

**\*Armory Building:** \$50,000.00, 1-sty., 75x140, located at Princeton, Indiana, Gibson county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General State of Indiana, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Work started. General contractor is receiving bids on plumbing, heating and electrical wiring, no date set for closing. Brick, steel, reinforced concrete, Indiana limestone trim, composition built-up roof, steel sash, steam heating plant, maple floors.

**School Building:** \$192,500.00, 2-sty. and bas., Public School No. 80, located in Broad Ripple. Archt., Not selected. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Will select architect at January 31st meeting of school commissioners. Brick, reinforced concrete and steel construction. Will include 12 classrooms.

**School Building (Addition):** \$170,890.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Not selected. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Will

select architect at January 31st meeting of school commissioners. Brick, reinforced concrete and steel construction. Will include 6 classrooms and an auditorium.

**School Building (Addition):** \$121,275.00, 2-sty. and bas., Public School No. 47, located at Rae and Warren streets. Archt., Not selected. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Will select architect at January 31st meeting of school commissioners. Brick, reinforced concrete and steel construction. Will include 10 classrooms and alterations.

**School Building (Addition):** \$98,200.00, 2-sty. and bas., Public School No. 43, located at Fortieth street and Capital avenue. Archt., Not selected. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Will select architect at January 31st meeting of school commissioners. Brick, reinforced concrete and steel construction. Will include 6 classrooms and an auditorium.

#### Contracts Awarded.

**\*Hotel Building (126 guest rooms):** 8-sty. and bas., 70x77, at the southeast corner of Market street and Capitol avenue, Indianapolis. Archt., William Earl Russ, Meridian Life Bldg., Indianapolis. Owner, William E. Bayfield, Hotel Majestic, Chicago, Illinois. General contractor, William P. Junglaus Company, 825 Massachusetts avenue; heating awarded to Freyn Brothers, 1028 North

Illinois street; plumbing awarded to Charles W. Stolte, 819 Massachusetts avenue; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania Street, all Indianapolis. Fireproof construction, reinforced concrete skeleton, stone first and second story, then brick. Fifty per cent of rooms with bath, all with toilets.

**\*Nurses' Home (300 Bedrooms):** \$500,000.00, 7-sty. and bas., at the northwest corner of 18th street and Capital avenue. Archts., D. A. Bohlen & Son, 1001 Majestic Bldg., Indianapolis. Owner, Methodist Hospital Trustees, Arthur V. Brown, Prest., Dr. George M. Smith, Supt., 1604 North Capital avenue, Indianapolis. Work under way. General contractor, Leslie Colvin, 823 Continental Bank Bldg.; heating awarded to W. H. Johnson and Son Company, 330 East St. Joe street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all Indianapolis. The plumbing contract will be let soon. Brick, reinforced concrete, structural steel, elevators.

**\*Church Building:** \$50,000.00, 2-sty. and bas., 58x100, located four miles east of Franklin, Indiana. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, Second Mount Pleasant Baptist Church Congregation, Gilford Webb, Chairman Building Committee, Rural Route, Franklin. General contract awarded to Pierce and Collins, Kokomo. Will award plumbing, heating and electrical contracts in about two weeks. Brick, stone trim, steel trusses, steam heating plant, tile floor, oak trim,

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oak floor, asbestos shingle roof, art glass, lighting plant, sewage system, septic tank.

**\*Armory Building:** \$40,000.00, at Rensselaer, Indiana, Jasper county. Archts., Harrison & Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William K. Kershner, Adjutant-General, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heating awarded to Orth Plumbing and Heating Company, Lafayette; electrical wiring awarded to Ed Jenkins, Rensselaer. Brick, steel, reinforced concrete construction. Work started. Will house the 113th Medical regiment and the 152nd Infantry.

**\*Armory Building:** \$35,000.00, at Greensburg, Indiana, Decatur county. Archts., Harrison & Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William K. Kershner, Adj.-General, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heating awarded to Worland and Schwendenmann, Greensburg;

electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. Brick, steel, reinforced concrete construction. Work started. Will house the 151st Infantry.

**Residence (Remodeling):** 2-sty. and bas., located at 3522 Central avenue, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, William H. Stafford, 3111 Washington boulevard. General contract awarded to J. W. Leonard, 6036 Ashland avenue; plumbing and heating awarded to Britton and Stival Company, 415 East 30th street, both Indianapolis. General remodeling.

#### Indianapolis Building Permits.

**Residence and Garage:** \$12,000.00, 2-sty. and bas., 31x72, located at 5504 College avenue. Private plans. Owner and builder, E. A. Carson, 1201 East 30th street. Brick veneer, slate roof.

**Residence and Garage:** \$10,000.00, 2-sty. and bas., 28x30, located at 520 Hampton Drive. Private plans. Owner and builder, Thornberry Realty Company, 6188 Washington boulevard. Brick and stucco.

**Residence and Garage:** \$10,000.00, 2-sty. and bas., 44x52, located at 5920 Central avenue. Private plans. Owner

and builder, Ross Neeves, 5915 Central avenue. Brick veneer over frame.

**Residence and Garage:** \$7,500.00, 2-sty. and bas., 36x40, located at 4521 North Pennsylvania street. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick veneer over frame.

**Residence and Garage:** \$5,150.00, 1-sty. and bas., 27x39, located at 1528 Shannon street. Private plans. Owner and builder, Frank L. Horsley, 1534 North Lynnwood avenue. Brick veneer over frame.

**Residence and Garage:** \$3,175.00, 1-sty. and bas., 24x34, located at 1447 North Gladstone avenue. Private plans. Owner and builder, Guy G. Aronholt, 5247 College avenue. Frame.

**Residence and Garage:** \$3,175.00, 1-sty. and bas., 24x34, located at 1447 North Gladstone avenue. Private plans. Owner and builder, Guy G. Aronholt, 5247 College Avenue. Frame.

**Mill Room (Fire rebuild):** \$10,000.00, 2-sty., 80x90, located at 1415 Commerce street. Private plans. Owner, Brookside Lumber Company, 1415 Commerce street. General contract awarded to Shaner Brothers, 1025 Lewis street. Frame.

**Residence and Garage:** \$4,700.00, 1-sty. and bas., 28x32, located at 4907 Orion street. Private plans. Owner

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and builder, Mary Ellen McGuff, 4921 Orion street. Frame.

Residence and Garage: \$5,200.00, 1-sty. and bas., 36x37, located at 5949 Bellefontaine street. Private plans. Owner, Charles McArthur, 6007 Bellefontaine street. General contract awarded to Bert Wilson, 6508 College avenue. Frame.

Double Residence and Garage: \$4,500.00, 2-sty. and bas., 28x40, located at 5402 Burgess street. Private plans. Owner and builder, Charles G. Waltman, 822 North Tuxedo street. Frame.

Garage Building (24 cars): \$4,400.00, 1-sty., 36x120, located at 402 Kentucky avenue. Private plans. Owner and builder, Diamond Chain and Manufacturing Company, 402 Kentucky avenue. Metal construction.

Residence and Garage: \$4,150.00, 1-sty. and bas., 26x43, located at 5954 University avenue. Private plans. Owner and builder, O. J. Lockhart, 232 South Arlington avenue. Frame.

Residence and Garage: \$4,150.00, 1-sty. and bas., 26x43, located at 5950 University avenue. Private plans. Owner and builder, O. J. Lockhart, 232 South Arlington avenue. Frame.

Residence and Garage: \$4,150.00, 1-sty. and bas., 26x43, located at 5946 University avenue. Private plans. Owner and builder, O. J. Lockhart, 232 Arlington avenue. Frame.

Residence and Garage: \$3,250.00, 1-sty. and bas., 24x26, located at 5840 North New Jersey street. Private plans. Owner and builder, Thomas E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: \$3,700.00, 1-sty. and bas., 26x36, located at 1168 North Gladstone avenue. Private plans. Owner and builder, C. Pashall, 848 North Keystone avenue. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., 26x34, located at 1815 East 34th street. Private plans. Owner and

builder, D. W. Talmadge, 646 Fairfield avenue. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., 26x34, located at 1819 East 34th street. Private plans. Owner and builder, D. W. Talmadge, 646 Fairfield avenue. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., 26x34, located at 1823 East 34th street. Private plans. Owner and builder, D. W. Talmadge, 646 Fairfield avenue. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas., 24x34, located at 1418 North Colorado street. Private plans. Owner, Albert Brooks, 2705 West Wash-

ington street. General contract awarded to Barrett Brothers, 2527 Jackson street. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., 26x36, located at 1228 North Gladstone. Private plans. Owner and builder, C. A. Arbuckle, 4935 Manlove street. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas., 24x30, located at 1320 Burdsal Parkway. Private plans. Owner, B. Pettijohn, 26th street and Central avenue. General contract awarded to Robertson and Harris, 2843 Kenwood avenue. Frame.

Residence and Garage: \$6,000.00, 1-sty. and bas., 24x40, located at 1215 North Drexel avenue. Private plans. Owner and builder, D. W. Talmadge, 646 Fairfield avenue. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas., 24x40, located at 4525 Carrollton avenue. Private plans. Owner and builder, N. C. Bird, 720 East 49th street. Brick veneer.

Residence and Garage: \$4,200.00, 1-sty. and bas., 24x44, located at 1448 North Euclid avenue. Private plans. Owner and builder, George Stamm, 451 North Emerson avenue. Frame.

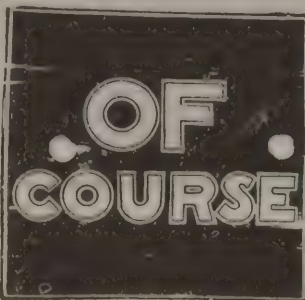
Residence and Garage: \$5,200.00, 1-sty. and bas., 35x37, located at 820 North View avenue. Private plans. Owner and builder, Jakey Alter, 4211 Graceland avenue. Brick veneer over frame.

Residence and Garage: \$3,600.00, 1-sty. and bas., 26x38, located at 4105 East 11th street. Private plans. Owner and builder, W. L. Stace, 737 Graham street. Frame.

Residence and Garage: \$3,200.00, 1-sty. and bas., 29x44, located at 1123 West 21st street. Private plans. Owner, J. Yaverowitz, 1257 Oliver avenue. General contract awarded to George W. Morgan, 2870 North Sherman Drive. Frame.

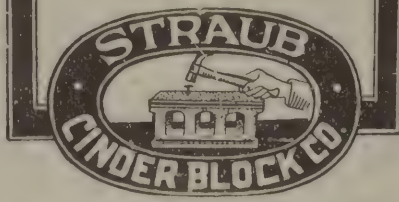
Double Residence and Garage: \$7,-

(Continued on Page 17)



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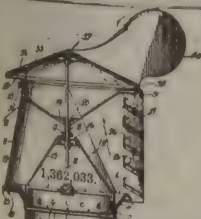
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## INDIANA CONSTRUCTION RECORDER

11

400.00, 2-sty. and bas., 32x36, located at 5435 College avenue. Private plans. Owner, Dessie Schafer, 1443 College avenue. General contract awarded to Mary E. McGuff, 4921 Orion street. Frame.

**Church Building:** \$4,500.00, 1-sty. and bas., 26x40, located on the northeast corner of Hillside avenue and Caroline street. Private plans. Owner, Hillside Baptist Church, 2304 Hillside avenue. General contract awarded to Patton Construction Company, 1238 West 33rd street. Frame.

**Residences (4) and Garages:** \$7,200.00 total, each 1-sty. and bas., 24x34, located at 1324-1328-1336 and 1340 North Garfield avenue. Private plans. Owner and builder, Thomas Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 26x41, located at 1356 North Euclid avenue. Private plans. Owner and builder, L. R. Secrist, 211 East 10th street. Frame.

### CRAWFORDSVILLE

**\*Hospital Building:** \$100,000.00, 4-sty. and bas., 37x120, (50 beds), at Crawfordsville. Archt., Boswell and Beeson, 220 Ben Hur Bldg., Crawfordsville. Owner, Montgomery County Hospital Association, Shirl Herr, president, care of Bert E. May, auditor, Court House, Crawfordsville. Receiving bids to 10 o'clock a. m. Tuesday, February 7th. Brick, hollow tile, bar joists, terrazzo and wood floors, linoleum floors, metal interior trim, stone trim, asbestos and slate roof, vapor steam heating system, electrical fixtures, plumbing. The following are figuring the general contract, L. E. Wickersham, Logansport; E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; Dunlap and Company, Columbus; Shelby Construction Company, Shelbyville; Universal Con-

struction Company, 1925 Massachusetts avenue, Indianapolis; W. R. Dunkin and Son, 320 U. B. Bldg., Huntington; Emsley and McLeod, Crawfordsville; Swan Brothers, Crawfordsville; Arthur J. Wolfe, Logansport; Arthur E. Crump, Danville, Illinois; Arthur Gill, Colfax; Charles L. Sanders and Son, Portland; Krebay Construction Company, 802 National City Bank Bldg., Indianapolis; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis; General District Construction Company, 417 South Dearborn street, Chicago, Illinois.

### ELKHART

**High School Building and Auditorium:** \$45,000.00, 2-sty. and bas., located at Hamilton, Indiana, Otsego township, Steuben county. Archt., A. H. Ellwood and Son, 537 Haynes Bldg., Elkhart. (Also has office at Kalamazoo, Michigan.) Owner, Leo Cameron, trustee, Pleasant Lake, Indiana. Receiving bids to 1:30 p. m., February 2d. (See legal advertisement in this issue.) Face brick, salt glaze, brick and tile, terrazzo floors, slate blackboards, metal ceilings, signal bell system, private water system, hot and cold water plumbing, and split vapour heating and ventilating system.

**Centralized School Building:** \$55,000.00, 2-sty. and bas., located near Albion, Indiana, York township, Noble county. Archt., A. H. Ellwood and Son, 537 Haynes Bldg., Elkhart. (Also has office at Kalamazoo, Michigan.) Owner, Calvin Black, trustee, R. F. D., Albion. Plans in progress, ready for bids about March 1st. Face brick, salt glaze, brick and tile, terrazzo floors, slate blackboards, metal ceilings, signal bell system, private water system, hot and cold water plumbing, and split vapour heating and ventilating system.

**High and Grade School Building (Centralized Unit):** \$100,000.00, 2-sty. and bas., to contain 12 rooms, gymnasium

and assembly room, located at Galien, Michigan. Archt., A. H. Ellwood and Son, 537 Haynes Bldg., Elkhart. (Also has office at Kalamazoo, Michigan.) Owner, Board of Education, Clark S. Glover, secretary, Galien, Michigan. Plans in progress. Impervious brick and stone exterior, composition built-up roof, gum trim, metal ceilings, salt glaze, brick and tile wainscoting, terrazzo floors, slate blackboards, electric signal system, private water system, hot and cold water plumbing, split vapour steam heating and ventilating system.

**Residence:** \$15,000.00, 2-sty. and bas., located at Mentone, Indiana, Kosciusko county. Archt., A. H. Ellwood and Son, 537 Haynes Bldg., Elkhart. (Also has office at Kalamazoo, Michigan.) Owner, Stanley S. Boggs, Mentone. Plans completed, will build this Spring. Frame construction, white enamel and oak finish, oak floors, heating, plumbing and electrical work, electrical refrigeration. Will contain ten rooms, toilet and bath.

### KOKOMO

#### Contracts Awarded.

**\*High and Grade School Building (addition and remodeling):** 2-sty. and bas., 66x92, located at LaFountaine, Indiana, Liberty township, Wabash county, Indiana. Archt., Morris Rosenbush, 1125 North Buckeye street, Kokomo. Mechanical engineers, Snider and Rotz, 703 Merchants Bank Building, Indianapolis. Owner, Homer Stephens, trustee, LaFountaine. General contract awarded to Arthur J. Wolfe Construction Company, Logansport; heating and plumbing awarded to Charles R. Liniger, Hartford City; electrical wiring awarded to George H. Martzolf, Kokomo. Brick, structural steel, Indiana limestone trim, composition built-up roof, steam heat.

(Continued on Page 19)

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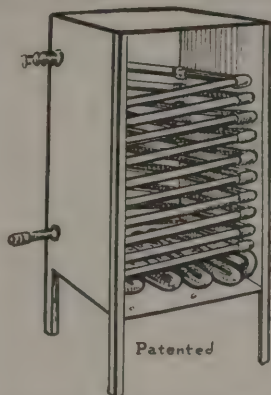
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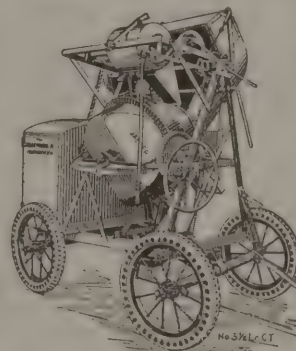
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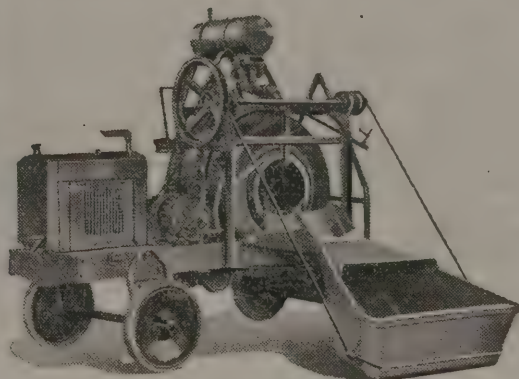
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**LAFAYETTE****Contracts Awarded.**

**\*Agricultural Engineering Building:** \$75,000.00, 1 and 3-stys. Front part, 3 stys., 45x65, rear part, 1-sty., 52x125, located on the campus at Purdue University, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Trustees of Purdue University, R. B. Stewart, controller, Purdue University, West Lafayette. General contract awarded to A. E. Kemmer, Lafayette, including all sub-contracts. Brick, concrete and steel, steel trusses, steam heating system, tile roof, steel sash, wood sash, glazed tile partitions.

**\*Service and Stores Building:** \$75,000.00, 3 and 4-stys., front, 50x100; rear, 70x140, located on the campus at Purdue University, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Trustees of Purdue University, R. B. Stewart, controller, Purdue University, West Lafayette. General contract awarded to A. E. Kemmer, Lafayette, including all sub-contracts. Brick, steel, concrete, steel sash, composition built-up roof, freight elevator, steam heating system, metal lath, reinforced concrete floors.

**MISHAWAKA.****Contracts Awarded.**

**\*Grade and Junior High School Building:** \$200,000.00, 2-story and basement, 114x251, "Beiger School," located at Melville, Lincolnway and Virgil streets, Mishawaka, Indiana. Archt., Hamilton, Fellows and Wilkinson, 814 Tower Court, Chicago, Illinois. Owner, School Trustees of the City of Mishawaka, E. B. Byrkitt, president; P. C. Emmons, superintendent of schools, 1202 Lincolnway East, Mishawaka. General contract awarded to John Largura and Company, 1016 Broadway, Gary, \$163,900.00; heating and ventilating awarded to Charles M. Oberlin and Company, 122 Lincolnway East, \$40,525.00; plumbing awarded to Charles M. Oberlin and Company, 122 Lincolnway, East, \$12,707.00; low bidder on electrical wiring, Colip Brothers, 114 West Wayne street, \$8,868.84, all South Bend, except general contractor. Brick, reinforced concrete, structural steel, stone trim, hollow tile, steam heating plant, slate roof, composition built-up roof, ornamental iron, sheet metal work, metal toilet partitions, terrazzo floors, marble work, slate floors, steel lockers, ventilating system, plumbing and sewerage, concrete floors, fireplace, cork carpet, wardrobes, slate blackboards, hardware, metal lath, ornamental

plaster, steel windows, steel ladders, steel stairs, plate glass, wire glass, art glass, skylights, copper gutters, hand stokers, vacuum pump, hot water heater. Building will contain classrooms, cooking, sewing reception, lunch, dining music, library, study, science, art and history rooms, a stage a combination gymnasium assembly hall and a kindergarten room.

**TERRE HAUTE.**

**\*Insurance Building (Addition):** \$150,000.00, 3-sty. and bas., present building is 60x125, will increase size to 97x156, located at Montrose and Hazel streets, Chicago, Illinois. Archts., Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana. Owner, Benefit Association of Railway Employees, J. M. Culver, Secretary, Montrose and Hazel streets, Chicago, Illinois. (Please address all correspondence to the architects.) Plans completed, contract will probably be let on time and material basis, about March 1st. Brick and stone, reinforced concrete.

**\*High School Building (Additions and remodeling):** \$90,000.00, 2-sty. and bas., 76x163, located at Fountanet, Indiana, Nevins township, Vigo county. Archt., Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute. Owner, Edward Hoffman, trustee, Rural Route 5, Brazil, Indiana. Low bidder on general

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contract, Glenn W. North Construction Company, 9th and Tippécanoe Streets, Terre Haute; also includes plumbing, heating and electrical work. Contract will not be let until the time for a possible filing of remonstrance is past. Brick, reinforced concrete, structural steel, hollow tile, waterproofing, Indiana limestone trim, steel stairs, steel sash, ornamental iron, metal toilet partitions, shower enclosures, fire escape, maple flooring, wood cabinets and cases, slate blackboards, bulletin boards, hardware, composition built-up roof, ventilators, marble work, electrical work, new boilers, steam heat, water heater, storage tank, pressure tank, septic tank, deep well pump, steel lockers. Will contain a gymnasium, assembly hall, manual training and domestic science departments, stage and classrooms.

**\*Office and Store Building:** \$125,000.00, 2-sty. and bas., 141x150, on Cherry street, between Sixth and Seventh streets, Terre Haute. Archt., George J. Stoner & Co., 19 Chanticleer Bldg., Terre Haute. Owner, Cherry Street Building Company, L. E. Waterman, president, Terre Haute. Plans completed, held up temporarily. Will probably take bids in early Spring. Brick, steel, stone trim, steam heating plant, composition built-up roof, copper store fronts, plate glass, freight elevator. To contain 34 offices and seven storerooms.

**\*Church (Colored):** \$10,000.00, 1-sty. and bas., 36x57, located on the corner of South Gilbert avenue and Deming street. Archt., Charles W. Allen, Swope Bldg., Terre Haute. Owner, Israel of God Church, the Rev. Moffitt, Pastor, Thomas Graham, Janitor of Swope Building, on Bldg. Comm. Plans in progress, will receive bids in early Spring. Brick, exterior, asphalt shingle roof, furnace heat.

## Sealed Proposals

### NOTICE TO CONTRACTORS SCHOOL BUILDING

Notice is hereby given that the undersigned, Leo Cameron, trustee of Otsego school township, Steuben county, Indiana, will receive bids up until 1:30 o'clock p. m., on the 2d day of February, 1928, at the office of said trustee in the school building, in the town of Hamilton, Indiana, for the construction of a school building in said town. Bids submitted will be considered separate or combined, at that time and if satisfactory, a contract will be let subject to the sale of a bond issue in a sum not exceeding forty thousand dollars (\$40,000.00).

Each bid must be sealed and accompanied by a certified check on some responsible bank in the amount of five hundred dollars (\$500.00) with bid on general contract, three hundred dollars (\$300.00) with bid for heating and plumbing, and one hundred and fifty dollars (\$150.00) for electric wiring, payable to Leo Cameron, trustee of Otsego school township, to be held as liquidated damages in case the successful bidder fails to enter into a contract for the part of said construction awarded to him, within ten days (10) after the sale of said bonds.

Each bid must be filed on form No. 96, as prescribed by the state board of accounts, legally sworn to, and each bidder required to submit bids on all alternates shown in the specifications hereinafter described. The successful bidder must furnish, subject to the approval of said trustee, architect and advisory board of said township, a good and sufficient bond for an amount equal to his bid, conditioned for the faithful performance of his contract and the payment of all claims made in the construction of said school building, that are legal and just. Before entering into said contract he shall also furnish said trustee a certificate from the Indiana Industrial Commission, showing that he has fully complied with all the requirements of the workmen's compensation laws of the state of Indiana.

Bids will be received on separate items, to-wit: General construction,

heating and plumbing and electrical wiring. Said trustee and advisory board reserves the right to assemble all such bids and in their judgment award the contract to any one bidder, whose bid covers all the items.

Said building, plumbing, heating and electrical wiring shall be constructed and made in strict compliance with the plans and specifications, as prepared by A. H. Ellwood and Son, architects, Elkhart, Indiana, and Kalamazoo, Michigan. Said plans and specifications can be seen at the office of said trustee by prospective bidders and all others interested and said plans may be had by applying to said Cosmo C. Ellwood, 536 South Rose street, Kalamazoo, Michigan. Bids must be accompanied by a non-collusion affidavit as by law provided, and all bids not in conformity with above requirements will not be considered.

The estimated cost for the construction of said school building is forty thousand dollars (\$40,000.00). Said trustee and advisory board of said township reserves the right to reject any and all bids.

By order of the advisory board.

LEO CAMERON.

Trustee Otsego school township, Steuben county, Indiana.

Jan. 21, 1928.

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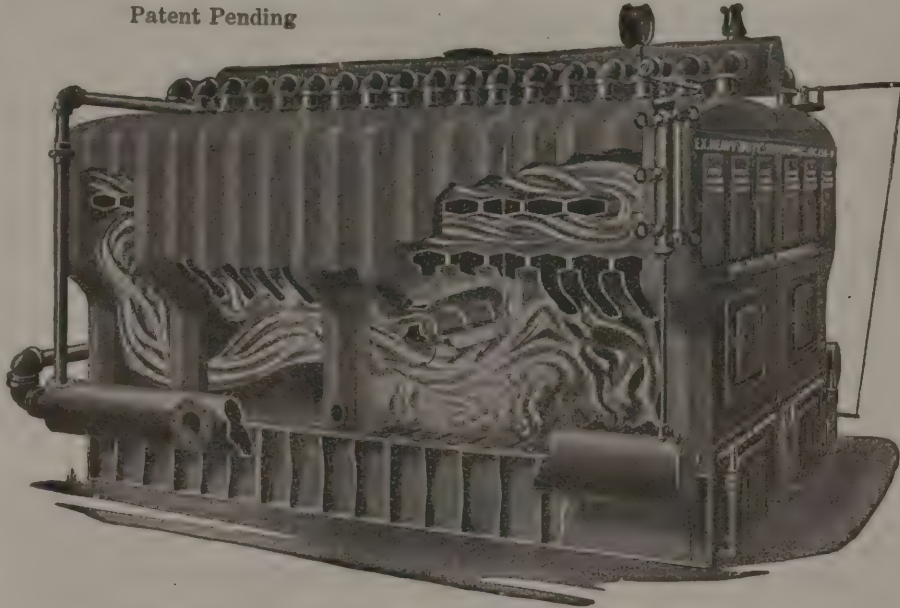
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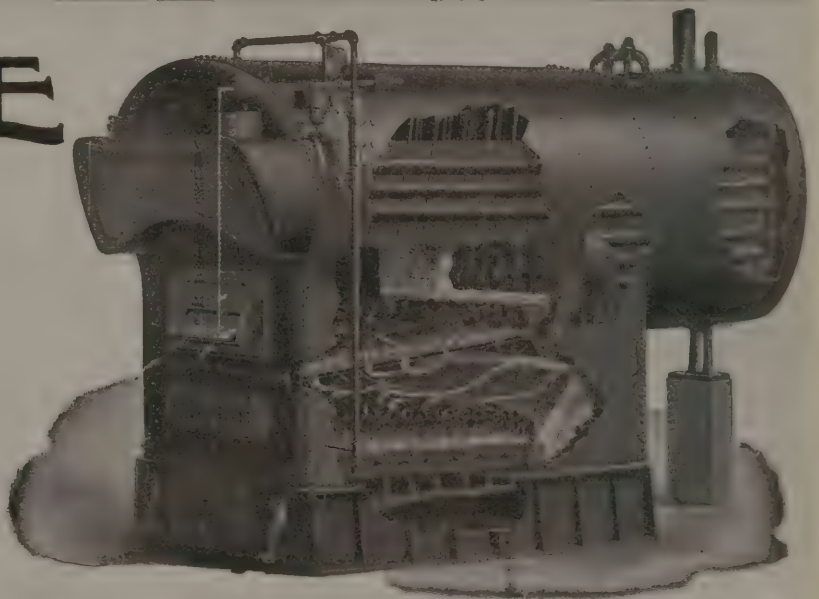
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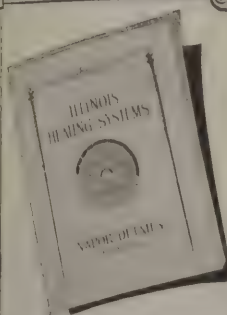
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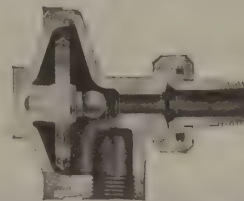
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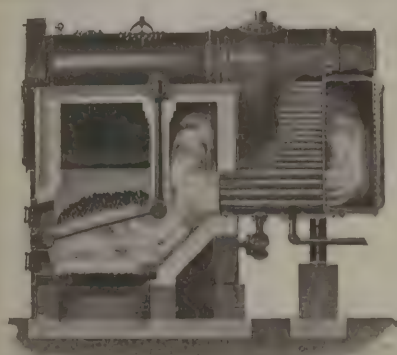
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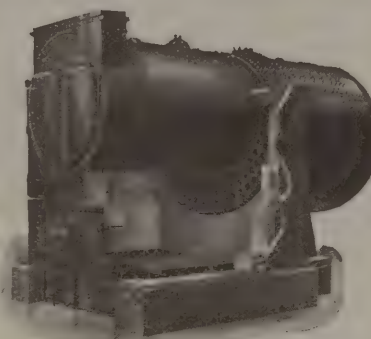
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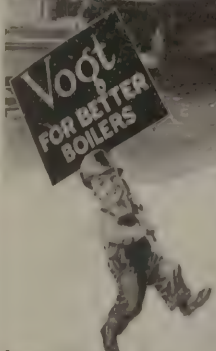
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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., January 28, 1928

Vol. 9—No. 44

20c Per Copy

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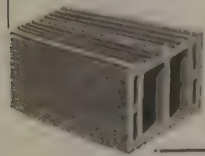
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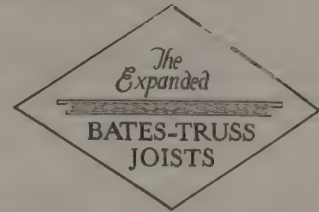
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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. IX

INDIANAPOLIS, INDIANA, JANUARY 28, 1928

No. 44

## STATE CONTRACTORS' ASSOCIATION TO HOLD TENTH ANNUAL CONVENTION AT THE CLAYPOOL HOTEL INDIANAPOLIS, JAN. 31 AND FEB. 1.

### Builders From All Over Indiana Headed for Capital City for Big Conference

Next week, for two days, the building contracting fraternity of Indiana will gather at Indianapolis, renew acquaintanceship, extend same, "talk shop" and perhaps have a little fun. It will be the occasion for the Tenth Annual Convention of the Associated Building Contractors of Indiana, and will attract to the convention city several hundred builders from all sections of the state, the large and small cities, the highways and byways of building for annual conference.

With ten years of service to the builders of Indiana the A. B. C.'s is backed by a record of commission and achievement second to none performed by any other state contractors association in the country. At the start there was but a mere handful of general contractors who possessed vision, and, acting upon ideals and theories, they gradually attracted to themselves other builders who desired "to go along."

Each year saw an increased A. B. C.'s following until the time was reached where practiced co-operation in its own ranks was proposed to other building interests. The proposition, at first believed one of the impossibles, was accepted by the allied interests and, through dint of effort and constant ap-

plication, was put into practice. While the others were receptive to the idea there is no getting away from the fact that it was the A. B. C.'s who were instrumental in getting co-operative effort launched into effect and active operation.

As a result of that co-operation the organized contractors, architects, engineers and labor of Indiana have all been brought closer together than ever before in the history of the state. Each interest has come to a realization of the mutuality involved in the exercise of building and all have worked consistently and conscientiously along that line, achieving results not to be denied. And these results have not accrued to the benefit of one or a few but the rank and file of each and every interest collectively. Even the man outside of the various organizations has profited and will profit regardless of the fact that he may scoff at the need for organization and may seek to deny that results have come his way.

And that greater impetus may be given to the work that has been started the members of the Associated Building Contractors of Indiana will meet in annual convention January 31, and February 1, at the Claypool Hotel, Indianapolis, com-

pare notes, interchange ideas, discuss conditions, propose constructive action and give strict attention to the betterment and advancement of contractual affairs and building in general.

Early indications point to a fine attendance and the prospective program, with its various discussional features, offers an opportunity to the contractor of which each and every builder in Indiana should avail himself. The sight of so many builders gathered together in earnest pursuit of ideals that will aid in the business, or showing a sincere desire to contribute their bit to the advancement of the cause, cannot be without its inspiration and is bound to sound an appeal to the contractor who never has attended an A. B. C.'s convention.

### SET THEMSELVES FOR A BUSY YEAR AHEAD

#### A. B. C.'s of Ft. Wayne Map Out a Pretentious Campaign.

Members of the Associated Building Contractors of Ft. Wayne at the annual meeting recently pledged themselves to make 1928 the most active period in the association's history. They propose to secure an increased membership, take an active part in the protection of building interests, co-operate to the fullest extent with allied interests to bring about and preserve favorable building conditions and to promote educational programs that will foster not only the welfare of

(Continued on Page 7)

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the industry but the interest of the prospective builder as well.

It is quite a contract that the A. B. C.'s have taken unto themselves, but, supported by the best elements in the local structural field, and with a strong front, the membership is convinced that now or never is the time to solidify the industry and seek to effect co-operation amongst those of the building field that the best interests of all concerned may be conserved and furthered in the promulgation of better buildings.

The annual election put these men in office for the ensuing year: President, Albert Weinman; first vice-president, M. V. Clark; second vice-president, W. P. Schenkel; treasurer, E. W. Oelschlaeger; secretary, George Schack. Members of the various standing committees are to be named soon.

#### INDIANA RANKED WELL ON ITS 1927 BUILDING PERFORMANCE

Indianapolis, too, Slipped in Among the Best City Showings.

Now that the building returns for 1927 are in, compiled, and comparisons are available, the final summing up reveals that Indiana did fairly well, took her place up among the best ranking states and Indianapolis edged among the twenty-five cities showing the largest volume of building business for the year.

Indiana ranked eleventh among the states with a \$77,592,778 estimated valuation on new work reported from seventeen cities. Indianapolis' \$22,652,352 figure placed her twenty-fifth in the list of cities showing the best building records for 1927. However, Columbus, Louisville, Providence and Birmingham, respectively, were just ahead of the Hoosier Capital City.

Of the twenty-five cities above referred to fourteen of them showed recessions from last year's business and eleven of them showed gains. Los An-

geles' increase was so slight that she virtually broke even. The other ten range as follows:

City	Gain
Yonkers	30.3%
Buffalo	20.6%
Milwaukee	13.3%
Louisville	11.1%
Boston	10.3%
Indianapolis	10.2%
Newark	9.4%
Cincinnati	8.6%
St. Louis	7.1%
Birmingham	2.6%

#### CHECKING CONSTRUCTION PLANS FOR SAFETY

Important That Workmen's Welfare Be Guarded

B. F. McMURCHY, Constn. Engr.,  
Ohio Industrial Commission

A set of plans may be checked for the method of constructing a given project, but the job superintendent generally erects his equipment as needed. Much of his equipment is temporary and is discarded each time it is erected. Therefore, on construction work the safety engineer's field lies largely in educating the workmen and in guarding the hazards as they appear, whether in temporary structures such as scaffolds or in the uncompleted permanent construction such as vertical openings. There has been little advantage gained on the check of the plans and specifications of the structure by the safety department of the contractor, as generally the hazards are easily detected as the work progresses and are just as easily guarded.

The contractor then is concerned in a safety sense with the hazards he creates and over which he has direct control. He has little voice in the preparation of the plans and specifications of the project he contracts to build. The greater value of the safety check of the plant lies outside the construction field.

The various states and municipalities

through their building departments have been checking building plans for safety since their inception. They are guided by laws which cover only the more evident hazards affecting group safety and loss of life and property by fire in buildings of a public character. These departments generally are inadequate to handle the volume of work required of them and the codes, where such are in effect, are in most cases very lenient in their requirements pertaining to safety of the individual.

Except in cases of very apparent error, the strength of the structure is rarely checked. To do so on every set of plans submitted would occasion a force of engineers prohibitive in size and would require more time than would be tolerated by the owners. As a result the plans, when checked, receive an inspection for the more evident fire and accident hazard such as type of construction, number and location of exits, size of material of walls and other items affecting the safety of groups in case of fire or panic, but the hazards of a less evident nature are not checked, nor in all cases are they provided for in the building codes which must be used by the building departments as guides for inspection.

In view of the paucity of adequate inspection facilities on the part of the government and possible inefficiency brought about through changing administrations, this work, if done at all, falls to the safety department of the concern for whom the structure or layout is designed. The safety engineer detecting the more common hazards can use known methods of guarding them. He may be able to foresee conditions that might prove hazardous which have never been encountered previously, and he may even devise adequate guards for them, but he cannot be expected to find all such conditions nor is he in a position to suggest radical changes in design or operation to eliminate hazards unless thoroughly trained, because of the technical problems involved.

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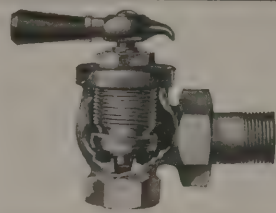
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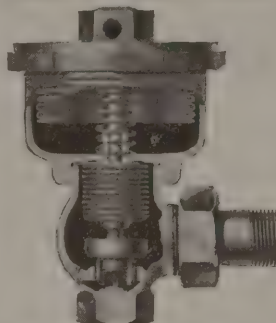
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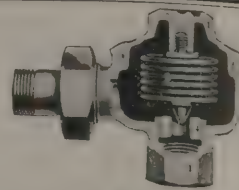
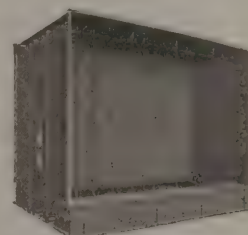
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# Indiana Society of Architects

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## EVERYTHING PREPARED FOR ENTERTAINMENT OF I. S. A. CONVENTION DELEGATES

### Excellent Program Details Arranged.

As matters stand now it is up to the Architects of Indiana, individually and collectively, as to the degree of success that will mark the record of the Annual Convention of Indiana Society of Architects set for February 10 and 11 at Indianapolis.

The Society put it up to the Entertainment Committee and the members of that body took hold with a will, got right down to work, have prepared an unusual and excellent program, to pass the challenge on to the membership.

This will be the only general meeting of the I. S. A. for the year and the committee in charge has sought to make it especially attractive for the members of the state profession. It is more extensive than usual and full of features both of a serious and social nature that should appeal to all.

Three outstanding attractions will be, the "Esquisse-Esquisse" Ball as a Grand Finale at which Hon. Harry Leslie, Speaker of the House during the last session of the Legislature, will act as toastmaster, he being ably fitted for the position, as many who have enjoyed his repartee can attest, and also there will be an address during the evening by one of the most prominent architects of the country.

The program as drafted will follow this order:

### Friday, February 10

Event A—10:30 A. M.—Directors Meeting, Indianapolis Athletic Club.  
Event B—12:30 P. M.—Luncheon I. A. C.  
Event C—3:00 P. M.—Annual Meeting I. A. C.

Event D—6:30 P. M.—Buffet Smoker, Architects Building Material Exhibit, 151 E. Market Street.

### Saturday, February 11

Event E—12:30 P. M.—Luncheon.

Event F—Afternoon—View Architectural Exhibition John Herron Art Museum, 16th & Pennsylvania Sts.

Event G—7:00 P. M.—"Esquisse-Esquisse," Dinner and dancing, Hotel Lincoln, Travertine Room.

Speaker of the evening—A nationally known Architect.

Toastmaster—Harry G. Leslie, Speaker of the House.

Particularly novel, unique and attractive will be the ball on the last evening of the convention. It is an entirely new departure and will be one of the events of the year on the Indianapolis social calendar. To better provide for dining facilities the setting was changed from the Art Institute to the Travertine Room at the Lincoln Hotel. The room itself is to be marvelously transformed into a Florentine Garden, where, to the accompaniment of splashing fountains and strains of sweet music, Italian culinary art, at its best, will be enjoyed. Chianti is not included.

Those who do not dance, will find tables in secluded spots where they may play at cards or sit leisurely enjoying the gay tableau.

The men will wear gorgeous Atelier smocks and head dress to suit their fancy. They will pass in review before the ladies, and, by the acclaim will be chosen, "The Handsomest Architect in Indiana."

### The Ladies

Obviously the success of the "Esquisse-Esquisse" depends upon the presence of many beautiful women. Therefore bring your wives, daughters and sweethearts. They are cordially invited to be present at events B, E, F. & G. described on the program.

## The Ink Spot

The creation of a new spic and span, bright and shiny thing—most anything—is approached, even by the most sanguine, with the customary tremors in the seventh vertebrae. If it's a lawn-mower, a razor or a radio the same cold and clammy sensation exists until the verdict of the great "Pepul" is in.

Now this particular niche in the "INDIANA CONSTRUCTION RECORDER" is new, and therefore its author is subject to all of the sensations described above, and then some more, until relieved by acceptance or rejection by the membership of the I. S. A.

In order that the vote relative to acceptance or rejection may be prompt, and to the point we propose to lay the entire scheme before you.

Have you ever heard a room full of people attempt to sing any number of different tunes all at the same time? It really doesn't matter whether or not you have, for being an architect and therefore having a sparkling imagination you can easily visualize or "auditize" the resultant terrific discord! The same room full singing the same song at the same time might produce harmony, but it's very likely that they won't, unless they are carefully trained for some time, and each singer gets the spirit of the song and puts his entire soul, and vigor into it.

Now we are approaching the nub of the problem, the crux of the ointment, the core of the apple,—the LARGE IDEA. The room full of folks singing different songs is an unorganized architectural profession in Indiana. The same room singing the same song is an organized profession. Now the hopes of this "INK SPOT" in the RECORDER is that we can go one step farther and

(Continued on Page 11.)



# INSURANCE AT COST

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\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
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\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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through the persistent publicity of this corner, obtain that added spirit which comes from training and from having our entire soul and spirit in it.

We confess that all that was a rather "thick" figure, but remember, scoffers, this is our first effort, and if you will exercise that God-given grace of patience, we'll clear up the murk.

In the first place the Indiana Society of Architects has a very definite program for the year; or if it hasn't, it should have. It is the purpose of this column to hammer, and hammer and hammer away at this program until you all are familiar with it, and are making it part of your practice, and then when the time is ripe for a smashing organized attack against the legislature or some organized enemy, all we'll have to say is, "Now boys altogether, one, two, three—go!" and by gosh she'll go!

Then it is barely possible that some of the good membership of the society has an idea that should be a part of our program. This may be hoping for too much, but then being young, we're ambitious. If you have any pet professional peeve or any grouch or any com-

ment, or any grand idea or any cheerful hoop-la any one of which should be included in the years "Ought-to-bes" just shoot it in, and we'll spread it all over the paper.

Then, too, we feel that the society should be the means of spreading instructive information relating to the carrying on of a practice. It may be assuming too much to say that some of us may know some things that some others of us don't know. If you get a hold of a good bit of information that the rest of us should have, pass it on through this column. Among other things we propose to flay foolish advertising and the despicable habit of sixteen architects submitting sketches for one job, or the equally poor habit of having twenty contractors figuring one job. In ruthless figures we propose to lay the truth in front of you as naked as Aphrodite. Of course this is impossible without your help.

And then we feel sure that it will add to the feeling of brotherhood which should exist in the society membership if little newsy paragraphs relative to members and friends of members are

included; and these we expect you to send to us. For instance, how many of you knew that Herbt Foltz has been a grand-father for some months? How many of you know Ed Pierre's middle name? How many of you knew that Johnson, Miller, Miller, Yeager and Johnson and Miller and Miller and Miller, etc., etc., changed their office location? Every bit of lovely gossip properly edited is to be permitted in this column.

I hope that you will note that in each item outlining the function of this corner the contributions of the membership has been emphasized. The success of the venture is in your hands dear blessed beloved reader. Please send in your contributions at once to the office of the secretary, 1134 Humb-Mansur Building, and your first contribution should indicate your reaction to the idea. Please tell us if you like us? If you don't we die at once with no further disturbance, and with a great amount of escaped labor on our part. If you do we'll carry on with courage and vigor and with nourishment from your hands we'll wax strong.

WE'RE FAINT HEART UNTIL WE HEAR FROM YOU.

## News of the Week

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

### INDIANAPOLIS

**Hotel Building** (100 rooms): \$600,000.00, 6-sty. and bas., at Bloomington, Indiana. Archt., Ross Caldwell, 620 Continental Bank Bldg., Indianapolis. Owner, care of architect. Plans in progress. Fireproof construction, stone exterior, elevators.

**\*Indoor Field House**: \$300,000.00, 1-sty., 300x200, at Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Indiana University, Dr. E. S. Smith, 1008 Merchants Bank Bldg., Indianapolis. Receiving bids to February 1st at 10 a. m. A bidder on the general contract and not included in our January 21st listing is Crowl Construction Company, Wallace Bldg., Lafayette. The general contractors are receiving bids on all mechanical work. Brick, steel, reinforced concrete. Indiana limestone trim, earth floor, chairs, seating capacity, 15,000. Will have a removable basketball floor of hardwood.

**\*Church and Sunday School** (addition): \$60,000.00, 2-sty. and bas., 64x95, located on the northeast corner of Tenth and Oakland streets, Indianapolis. Archt., William H. Garns and Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis.

Owner, First Reformer Church Congregation, Rev. Carl Russum, pastor, 1007 North Oakland street. Receiving bids in architect's office to 8 o'clock p. m., Tuesday, February 14th. The following are figuring the general contract: E. B. Ball, 1131 North Tacoma avenue; John Stritt, 2306 North Delaware street; Albert Bertels, 1521 North LaSalle street; Henry Stienecker, 936 North Tacoma avenue; J. Gilbert West, 208 Castle Hall Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; Service Construction Company, 301 Castle Hall Bldg., and Charles T. Caldwell, 239 Cumberland street. The following are figuring the plumbing and heating: Callon Brothers, 24 South Alabama street; Frank Irish, 2909 East 10th street; Richard J. Bardy, 2611 East Michigan street; W. H. Johnson and Son, 330 East St. Joe street, (heating only); Charles T. Caldwell, 239 Cumberland street, (plumbing only).

**\*Church and Sunday School Building**: \$40,000.00, 1-sty. and bas., 80x100, near West Point, Indiana, Tippecanoe county. Archt., William H. Garns & Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Jackson Heights Methodist Episcopal Church congregation, Rev. C. C. Pearce, pastor, West Point, Indiana. Plans nearing completion. Ready for bids about February 10th. Brick veneer over frame, stone trim, asphalt shingle roof, steam heating plant, pine doors, art glass, wood trusses.

**Community Building** (Terrace and ad-

ditional rooms): \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving bids to 3 o'clock, Thursday, February 16th. Terre cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**\*School Building** (addition and remodeling): \$40,000.00, 2-sty. and bas., 43x84 and 1-sty. and bas., 50x65, located in Miami county, Perry township, at Gilead, Indiana. Archt., Samuel A. Craig, 103 South Capitol avenue, Indianapolis. Owner, LeRoy Wildman, trustee, Rural Route 1, Denver, Indiana. Plans completed, will receive bids to about February 25th. Brick, steel, stone trim, new steam heating plant, composition built-up roof. Will contain a gymnasium and auditorium.

**\*Town Hall, Fire Station and Community Hall**: \$25,000.00, 2-sty. and bas., located at Beech Grove, Indiana. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Beech Grove Town Board, H. W. Britton, L. C. Dukes, W. S. Newcomer, Beech Grove. Plans in progress, ready for bids soon. Brick, structural steel, composition built-up roof, steel sash, steam heating plant.

**\*Garage Building**: \$90,000.00, 3-sty.



and bas., 100x165 irregular, located at 1452-4 North Pennsylvania street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Test Realty Company, care of architect. Bids in, under advisement. Will probably award contracts at once. Reinforced concrete fireproof construction, brick, steel sash, vapor heating plant, composition built-up roof, copper set fronts, plate glass, circular ramp construction.

**\*Resort Hotel Building** (Alterations and addition of third story): Addition to be 55x98, "Clifty Falls Inn", located at Madison, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, director, care of architect. Plans nearing completion, ready for bids in about two weeks. Brick, hollow tile walls, slate roof, wood floors, wood sash, additional radiation.

**Residence:** \$20,000.00, 2-sty. and bas., in Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Carl Craig, care of architect. Preliminary plans in progress. Fireproof construction, slate roof, vapor steam heating plant, steel casement sash.

**Tire and Battery Service Station:** 1-sty., located in Marion, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. Plans in progress. Brick construction.

**Factory Building** (Box Manufacturing): 1-sty., 125x300, in Dayton, O., on Holmes Ave., near Soldiers' Home. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Co., H. J. Lacy, Prest., 1315 Martindale Ave., Indianapolis. Work well under way. General contractor, Danis-Hunt Construction Company, Dayton. Architects receiving bids to Monday, February 6th, on electrical wiring. The following are figuring, Skillman Electric Company, 129 West

Market street; Hatfield Electric Company, 102 South Meridian street, both Indianapolis, and Lesher Electric Company; James A. Atwood; Willaston and Waxler; William A. Leach, all Dayton. Brick, structural steel, fireproof construction, built-up roof, steel sash, plumbing, steam heating system, crane.

**\*Church Building** (Auditorium and Sunday school rooms): \$40,000.00, 1-sty. and bas., (Gothic type), located at St. Clairsville, Ohio. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Church of Christ Congregation, the Rev. Luther Moore, pastor, 243 East Main street, St. Clairsville, Ohio. Plans in progress. Brick over hollow tile, stone trim, slate or asbestos shingle roof, art glass, steel sash, wood floors, probably vapor heating plant, fireplaces, blackboards, electrical fixtures, grills, accordion doors, kitchen equipment. The auditorium will be 34x76, the Sunday school department 24x56 and 15x17.

**\*Branch Bank** (Alterations): At the northeast corner of 30th and Illinois streets. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Fletcher Savings and Trust Company, Evans Woollen, president; L. A. Buennagel, secretary, 108 North Pennsylvania street, Indianapolis. Bids in under advisement. Will award contracts soon. Brick, steel, concrete construction.

#### Contracts Awarded

**\*Apartment House Building** (50 Apts): \$200,000.00, 3-sty. and bas., 100x128, located on the northeast corner of 10th street and College avenue, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, E. D. Porter Estate, care of architect. General contract awarded to Brown and Mick, Inc., 226 East Michigan street, including plumbing, heating and electrical wiring. Fireproof construction, brick, hollow tile, steel joist construction, electrical refrigeration,

built-in features, vapor heating system, composition built-up roof.

#### Indianapolis Building Permits.

**Residence and Garage:** \$7,500.00, 2-sty. and bas. 33x41, located at 5753 North Delaware street. Private plans. Owner and builder, G. C. Cloud, 3601 Carrollton avenue. Brick veneer over frame.

**Double Residence and Garage:** \$6,000.00, 1-sty. and bas., 26x54, located at 5301 Guilford avenue. Private plans. Owner and builder, William A. Quillan, 806 East 46th street. Frame.

**Residence and Garage:** \$5,200.00, 1-sty. and bas. 26x41, located at 5870 Broadway. Private plans. Owner and builder, B. M. Cloud, 3243 Washington Boulevard. Frame.

**Double Residence and Garage:** \$5,050.00, 1-sty. and bas., 28x54, located at 926 East 52nd street. Private plans. Owner and builder, Olive A. Day, 220 West 30th street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas. 25x44, located at 1415 North Drexel avenue. Private plans. Owner and builder, Alfred Young, 2400 West 42nd street. Frame.

**Double Residence and Garage:** \$4,200.00, 1-sty. and bas. 28x53, located at 837 North Bradley avenue. Private plans. Owner, Roy Whitaker, 415 Gladstone avenue. General contract awarded to Ed Whitaker, 415 Gladstone avenue. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 28x36, located at 4501 English avenue. Private plans. Owner and builder, William Goos, 3851 English avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24-38, located at 446 North Borsart avenue. Private plans. Owner and builder, Davis Realty Company, 1557 South Meridian street. Frame.

**Construction Office:** \$3,000.00, 1-sty. 33x50, located at 1152 West New York street. Private plans. Owner and builder, Charles T. Caldwell, 239 Cumberland street. Tile and brick.



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**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x36, located at 3907 East 16th street. Private plans. Owner and builder, C. L. Clifton and Son, 1415 Tuxedo street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 28x32, located at 1516 Shannon street. Private plans. Owner and builder, H. T. Burnett, 5204 East 34th street. Frame.

**Double Residence and Garage:** \$3,700.00, 1-sty. and bas., 29x55, located at 915 North Emerson avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 1634 South Randolph street. Private plans. Owner and builder, C. L. Stout, 1703 East 46th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 1608 Dawson street. Private plans. Owner and builder, C. L. Stout, 1703 East 46th street. Frame.

#### ELKHART

**\*Hotel Building** (Rear addition to contain 100 rooms): \$350,000.00, 9-sty., 60x85, corner of Main and Marion Streets, Elkhart. Archt., Zimmerman, Saxe and Zimmerman, 212 East Superior Street, Chicago, Illinois. Owner, Elkhart Hotel Building Corporation, C. D. Greenleaf, president, 1415 Greenleaf Park, Elkhart. Lessee, Hotel Elkhart Operating Company, A. H. Beardsley, president; E. J. Harris, vice-president, Hotel Elkhart,

Elkhart, Ind. Plans nearing completion, ready for bids soon. Contract for first floor slab awarded to M. A. Floyd Company, 430 Oak avenue, Minneapolis, Minn. Brick, reinforced concrete, structural steel, elevators, additional radiation, composition built-up roof, hotel equipment.

**\*Theatre, Office and Stores:** 2-sty. and bas., 44x187, at Platteville, Wis. Archt., Royal Leonard Simmons, Bearsley Bldg., Elkhart, Ind. Owner, W. C. Tracey, Platteville, Wis. Plans completed, will probably receive bids in February. Fire-proof construction, face brick, reinforced concrete, giant brick or hollow tile, metal joists, tile floors, slate tile in lobby, limestone trim, sandstone wainscoting, gypsum tile partitions, steam heating system, built-up roof, balcony, stage seating 830 persons.

**Grade School Building:** \$100,000.00, 2-sty. and bas., located in Goshen. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Board of Education, Frank Hess, Orland Schrock, Goshen. Preliminary plans in progress. Brick, stone trim, composition built-up roof, split steam heating system, showers, structural steel, reinforced concrete. Will contain 8 classrooms and an auditorium.

**Residence and Garage (Attached):** \$20,000.00, 2-sty. and bas., 28x37, in Elkhart. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, William Truckenbrod, care of architect. Preliminary plans in progress. Brick veneer over frame, tile roof, vapor heating system, steel casement sash, hardwood floors, tile baths.

**Filling Station:** 1-sty., located in Frankfort, Michigan. Archt., R. L. Sim-

mons, Beardsley Bldg., Elkhart. Owner, William Olsen, Frankfort, Michigan. Plans in progress. Brick, plumbing, concrete driveway and floors, 6 pumps.

#### EVANSVILLE

**\*Grade and High School Building** (Colored): \$300,000.00, 2-sty. and bas., located on the corner of Lincoln Avenue and McCormack Avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech. Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Evansville. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evansville. Receiving bids to 2 o'clock p. m., Tuesday, February 14.

1. Furnishing all materials and labor connected with the general contract.

2. Furnishing all materials and labor connected with the installation of steel lockers.

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6. Furnishing all material and labor for heating and ventilating in said building.

7. Furnishing all materials and labor for plumbing and sewerage in said building.

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**Catholic Church Building:** \$80,000.00, 1-sty. and bas., 60x150, located on West Franklin street and Mount Vernon road, Evansville. Archt., Thole and Legeman, 308 American Trust Bldg., Evansville. Owner, Sacred Heart Church, the Rev. Henry Flaherty, West Franklin street and Mount Vernon road. Preliminary plans in progress. Brick, concrete, structural steel, stone trim, slate roof, steam heating plant, seating capacity 600.

#### Contracts Awarded.

**\*Public School Buildings (Plumbing work):** In nine school buildings in Evansville. Private plans. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evansville. Daniel Wertz School, located at 111 Delmer street, work awarded to Harry Grant Plumbing Company, 12 Lower Third street; Wheeler school, located at 310 Mulberry street, awarded to Tri-State Contracting Company, 224 Second avenue; Stanley Hall school, located at 1300 Chandler street, awarded to Harry Grant Plumbing Company; Campbell school, located on Campbell street, awarded to Harry Grant Plumbing Company; Columbia school, located at 502 East Columbia street, awarded to Tri-State Contracting Company; Emma Roach school, located on Fulton avenue, awarded to Tri-State Contracting Company; Centennial school, located at 420 Twelfth avenue, awarded to Wahnsiedler Company, 512 First avenue; Henry Reis school, located at 1906 Stringtown road, awarded to Tri-State Contracting Company; Howard Roosa school, located at 2800 East Illinois street, awarded to Tri-State Contracting Company.

#### FORT WAYNE

**\*Department Store Building:** \$1,000,000.00, 6-sty. and bas., corner of Wayne and Calhoun streets, Fort Wayne.

Archts., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Grand Leader Store Company, Nathan Goldman, president and general manager, (temporary offices) 4th floor Cal-Wayne Bldg., Fort Wayne. Preliminary plans in progress. Brick, terre cotta, reinforced concrete, fireproof construction, elevators, copper set store fronts, plate glass, plumbing.

**\*Grade School (Addition):** \$80,000.00, 2-sty. and bas., "Harrison Grade School," on Cornell Circle, Fort Wayne. Archt., Carl Carlson, 1225 Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. C. Collier, business manager, 1225 Clinton street, Fort Wayne. Plans in progress, will be ready for bids about March 1st. Brick, reinforced concrete, steel.

**\*Grade School (Addition):** \$36,000.00, "Adams Grade School," on New Haven street, Fort Wayne. Archt., Carl Carlson, 1225 Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. Plans in progress, ready for bids about March 1st. Brick, reinforced concrete, steel.

**\*Grade School (Addition):** \$36,000.00, "McCollough Grade School," on Maumee avenue, Fort Wayne. Archt., Carl Carlson, 1225 Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools; H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. Plans in progress, will be ready for bids about March 1st. Brick, reinforced concrete, steel.

#### Contracts Awarded

**\*Store Building (Addition):** \$12,000.00, 2-sty. and bas., 20x100, on Calhoun street, Fort Wayne. Archt., Guy Mahburin, 425 Standard Bldg., Fort Wayne. Owner, D. Burns Douglas, 507 First National Bank Bldg., Fort Wayne. General contract awarded to Buesching and Hagerman

Company, 402 East Superior street; heating and plumbing and electric wiring awarded to A. Hattersley and Sons, 208 East Main street, both Fort Wayne. Brick, wood joists, composition built-up roof, steam heat.

#### Hammond Building Permits.

**Residence and Garage:** \$6,000.00, 1-sty. 24x40, located at 31 Roselawn avenue. Private plans. Owner, M. D. Metz, 84 Sibley street. General contract awarded to William Koch, 611 Hohman street. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. 22x36, located at 711 Molesberger place. Private plans. Owner and builder, C. E. Ashton, 717 Molesberger place. Frame.

**Residence and Garage:** \$15,000.00, 2-sty. and bas., 34x49, located at 1404 South Hohman street. Private plans. Owner, George E. Carlin, 14 Rimbach avenue. General contract awarded to Carlin Home Builders Company, 661 Hohman street. Brick veneer.

**Store Building:** \$4,000.00, 1-sty. 20x70, located at 252 Fifteenth avenue. Private plans. Owner, Gus King, care of general contractor, E. C. Boardway, 1782 Madison street. Frame.

**Store Building (Remodeling):** \$4,000.00, 1-sty., located at 561 Hohman street. Private plans. Owner, Schultz Cigar Store Company, care of general contractor, Guy A. Young, 455 Fields avenue. Brick.

**Residence and Garage:** \$4,000.00, 1-sty. 20x36, located at 765 Sherman street. Private plans. Owner and builder, H. W. Maynard, Ridge road, R. F. D. No. 1, Hammond. Frame.

**Filling Station:** \$4,000.00, 1-sty. located at Hohman and Carroll streets. Private plans. Owner and builder, George W. Bowen, Hammond. Brick.

**Residence and Garage:** \$4,000.00, 1-sty. located at 1674 Wicker street. Private plans. Owner and builder, George C. Flack Company, Hammond. Frame.

**Residence and Garage:** \$4,000.00, 1-sty.

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located at 1405 California street. Private plans. Owner and builder, Alva Jones, Hammond. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. located at 130 Fernwood avenue. Private plans. Owner and builder, George C. Flack and Company, Hammond. Frame.

### HUNTINGTON

**Catholic Monastery:** \$275,000.00, 3-sty., 150x250, near Huntington. Archt., Robert W. Stevens, Huntington Trust and Savings Bldg., Huntington. Owner, The Capuchin Order St. Joseph Providence, Bishop John F. Noll, 1415 West Washington Street, Fort Wayne. Receiving bids to Friday, February 10th. Brick, structural steel, reinforced concrete, stone trim.

### KOKOMO

**Residence (12 rooms) and 3-car Garage:** \$25,000.00, 2-sty. and bas., at Lebanon, Indiana. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, M. D. Carrel, care of architect. Preliminary plans in progress. Brick, Southern Colonial type, tile roof, vapor steam heat, 3 tile baths, hardwood floors, terrace, servant's quarters.

#### Contracts Awarded

**\*Courthouse and War Memorial:** \$500,000.00, 3-sty. and bas., 100x150, on the Public Square, Kokomo. Associate architects, Oscar Cook, 622 Armstrong Bldg., Kokomo, and Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Howard County Board of Commissioners, Orville Butcher, auditor, Court House, Kokomo. Advisory committee, George Langdon, Otis Gerhart and Mack Wilson, Court House, Kokomo. Wrecking old structure, general contractor, English Brothers, Champaign, Illinois. Steel awarded to Robert Berner Structural Steel Company, 401 South Harding street; marble awarded to F. E.

Gates Marble and Tile Company, 21st and Adams streets, both Indianapolis. classrooms and a gymnasium. Stone exterior, granite base.

### RICHMOND

**\*High School Building (Addition):** \$75,000.00, 2-sty., 102x112, at Milroy, Indiana, Anderson Township, Rush County. Archt., C. F. Werking & Son, 307 American Trust Bldg., Richmond. Owner, John C. Power, trustee, Milroy, Indiana. Receiving bids to 11 o'clock a. m., Thursday, February 23rd. (See legal advertisement in this issue). Brick, concrete and steel, stone trim, composition roof,

### SOUTH BEND

**\*Elementary and Junior High School Building:** \$600,000.00, 2-sty. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard, near Leeper park, South Bend. Archt. Austin & Shambleau, 111 North Lafayette boulevard, South Bend. Owner, Board of Education, W. W. Bordon, superintendent, 228 South St. Joe street, South Bend. Preliminary plans in progress. English type of architecture. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating plant, stone trim.

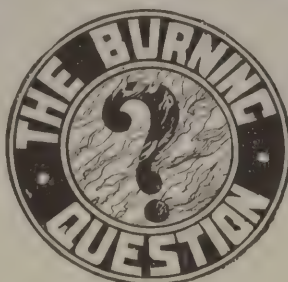
**\*Residence and Garage:** \$50,000.00, 2-sty. and bas., 65x90. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, George M. Studebaker, Jr., 1429 East Colfax street, South Bend. Plans nearing completion, ready for bids within 10 days. Brick veneer, stone trim, hot water heating plant, slate roof, tile baths, terrazzo and hardwood floors, walnut interior trim, mechanical refrigeration, incinerator.

**\*Residence (English):** 2-sty. and bas., garage attached. Archts., Austin & Shambleau, 111 North Lafayette street, South Bend. Owner, L. J. Oare, 105 Marquette street, South Bend. Bids in. Will award soon. Stone, stucco, slate roof, vapor heat, steel casement sash, leaded glass.

**Residence and Garage:** \$20,000.00, -sty. and bas. in South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Charles A. Carlisle, Jr., care of Warner and Carlisle, Inc., 212 West Jefferson Boulevard. Receiving bids now. Frame construction, slate roof, hot water heating plant, oak floors.

**\*Store Building (Addition and Alterations):** 1-sty. and bas., 25x70, at Fourth

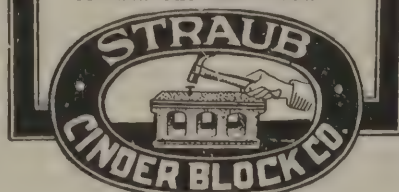
(Continued on Page 17)



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and Smith street, South Bend. Archt., W. W. Schneider, 214 Conservative Life Bldg., South Bend. Owner, Abraham Piser, 225 Smith street. Plans completed. Will take new bids in early spring. Brick, copper set store fronts, plate glass, tile entrance, pine floors, tar and gravel roof.

**\*Apartment (4) and Store (3) Building:** \$40,000.00, 2-sty and bas., 50x80, located in South Bend. Archt., Willard M. Ellwood, 219 Christman building, South Bend. Owner, W. H. House, 2021 South Michigan avenue. Bids in, under advisement. Will probably award contracts soon. Brick, terra cotta trim, composition built-up roof, steam heating plant.

**\*Residence:** \$10,000.00, 2-sty. and bas., on southeast corner of Cedar and 20th streets. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, R. F. Riner, care of architect. Receiving bids now; no date set for closing. Frame construction, vapor heat.

**\*Residence and Garage:** \$15,000.00, 2-sty. and bas., 35x55, located on East Washington street, South Bend. Archt., Willard M. Ellwood, 219 Christman building, South Bend. Owner, Clifford A. Pletcher, 1460 Lincolnway, east. Bids in, under advisement. Will probably award contracts soon. Brick veneer over frame, asbestos shingle roof, tile baths, metal lath.

**Residences (100) and Garages:** \$3,500.00 to \$10,000 each, to be built in groups in South Bend and Mishawaka during 1928. Private plans. Owner and builder, Colpaert Realty Corporation, 216-20 Sherland Bldg., South Bend. Frame construction, furnace heat, asphalt shingle roofs, tile baths, strictly modern, maple flooring, built-in cabinets, ornamental plastering.

#### Contracts Awarded

**Warehouse Building:** \$30,000.00, 2-sty. and bas. 55x66, located on East Wayne street, South Bend. Archt. Freyermuth

& Maurer, 654 Associates Bldg., South Bend. Owner, McCaffery Company, 308 Lincolnway, East. General contract awarded to John Nelson Company, 212 Monroe Bldg.; heating awarded to Chas. Oberlin and Company, 122 Lincolnway, East; plumbing awarded to John Turnock, 831 South Bend avenue; electrical wiring awarded to MacGregor Electric Service Company, 115 West Colfax street, all South Bend. Brick and concrete, steam heating plant, composition built-up roof, freight elevator, toilets, copper set store fronts, plate glass, concrete floors.

**Residence:** \$15,000.00, 2-sty. and bas., on northwest corner Cedar and 20th streets. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Mr. and Mrs. William J. Steinmetz, 2305 Lincolnway, West. General contract awarded to Paul Lieder, 1233 Blaine street; plumbing awarded to W. H. Burke, 301 East Jefferson street; heating awarded to E. C. Traver, 1417 Miami street; electric wiring awarded to Electric Construction Company, 119 East Jefferson street; painting and decorating awarded to Gust Leliart, 914 East Dubail street, all South Bend. Brick veneer over frame, vapor heat, permantile roof, tile bath, steel casement sash, wrought iron stairs.

**Factory Building:** \$14,000.00, 1-sty. 100x120, located at 401 Bendix Drive, South Bend. Private plans. Owner, Bendix Brake Company, 401 Bendix Drive. General contract awarded to H. G. Christman & Company, 306 South Notre Dame avenue. Brick and steel construction, wood roof.

**Recreation Hall (Remodeling from store building):** \$12,000.00, 2-sty. 50x121, located at 1025 West Division street. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Dr. J. Burke, 228 South Michigan street. General contract awarded to A. Abrams, care of architect. Receiving bids now on plumbing, heating and electrical work. Brick, vapor steam heating plant, plumbing,

copper set store fronts, plastering. Will contain 8 bowling alleys and lunch room.

#### South Bend Building Permits

**Store Building:** \$12,000.00, 1-sty. and bas., located at Bertrand and Goodland streets. Private plans. Owner and builder, Herschel Spitler, 2014 Leer street. Brick and frame.

**Office Building:** \$11,000.00, 1-sty., located at 902 East Wayne street. Private plans. Owner and builder, H. G. Christman and Company, 306 South Notre Dame street. Fireproof construction, brick and concrete.

**Store and Apartment Building:** \$10,000.00, 2-sty. and bas., located at 109 East Monroe street. Private plans. Owner, E. E. Wells, 1505 South Michigan avenue. General contract awarded to Hay Weaver Company, 2410 South Main street. Brick.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 1437 Chester Ave. Private plans. Owner and builder, Whitcomb & Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 1437 East Miner street. Private plans. Owner and builder, Newton H. Holycross, 547 River avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 1449 East Minor street. Private plans. Owner and builder, Newton H. Holycross, 547 River avenue. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., located at 1505 Hildreth street. Private plans. Owner and builder, John H. Funk, 826 South 31st street. Frame.

**Residences (3) and Garages:** \$3,200.00 each, 1-sty. and bas., located at 1337 and 1338 East Miner street and 537 North Sunnyside street. Private plans. Owner, A. J. Keips, care of general contractor, Millard T. Hartman, 1109 Stanfield street. Frame.

**Residence and Garage:** \$4,700.00, 1-sty.

(Continued on Page 19)

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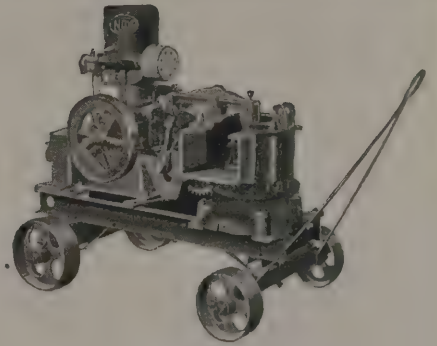


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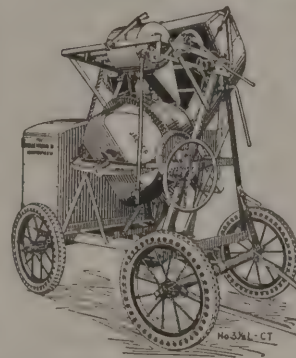
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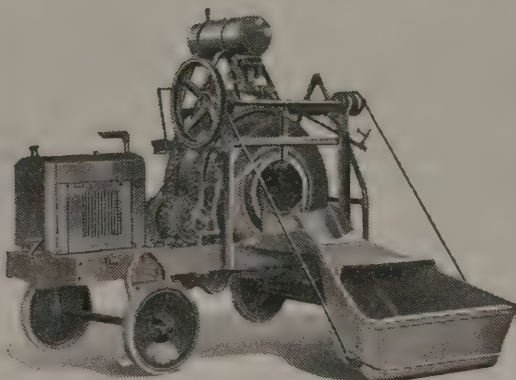
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and bas., located at 1414 North O'Brien street. Private plans. Owner and builder, Edwin B. Kidder, 1060 Woodward avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 1701 North O'Brien street. Private plans. Owner and builder, Edwin B. Kidder, 1060 Woodward avenue. Frame.

**Residence and Garage:** \$4,700.00, 1-sty. and bas., located at 833 Bryan street. Private plans. Owner and builder, John A. Shoemaker, 2905 Mishawaka avenue. Frame.

**Residence and Garage:** \$4,250.00, 2-sty. and bas., located at 822 Irvington street. Private plans. Owner and builder, George Pence, 941 Clover street. Frame.

**Residence and Garage:** \$4,200, 1-sty. and bas., located at 1320 East Cedar street. Private plans. Owner and builder, John C. VonBergen, 1115 South 26th street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., located at 1325 Sevygart street. Private plans. Owner, M. D. Whitmer, care of general contractor, Szabo and Papey, 818 Thomas street. Frame.

**Residence and Garage:** \$5,000.00, 1½-sty. and bas., located at 916 Oakland avenue. Private plans. Owner, Homer Cunningham, 427 West Broadway. General contract awarded to Carl P. Manuel, 911 Vine street. Frame.

## MISCELLANEOUS CITIES

**Anderson:** Storage and apartment building; \$20,000.00, 2 sty. and bas., 36x100, located at 22nd and Henry streets, Anderson. Private plans. Owner, Joseph Heath Storage Company, 1421 Main street. Plans in progress, probably build soon. Brick and concrete. Will have storage rooms on first floor and 2 apartments above.

**Mishawaka:** Residence and garage; \$8,500.00, 2-sty. and bas., 26x33, in Mishawaka. Archt., Brubaker and Brubaker, 919 Washington avenue, Mishawaka. Owner, William Garman, in Post Office, Mishawaka. Preliminary plans in progress. Brick veneer over frame, Dutch Colonial type, hot air heating plant, tile bath, hardwood floors, shingle roof.

**\*Mount Vernon** (Grade school building): \$180,000.00, 2-sty. and bas., at Sixth and Canal street, Mount Vernon, Ind., Posey county. Archt., N. S. Spencer & Son, 304 South Wabash street, Chicago, Ill. Owner, Board of Education, M. N. O'Banion, superintendent of schools, Mount Vernon. Receiving bids to Friday, February 24th. Will probably build this spring. Will include twelve classrooms, auditorium, gymnasium, library and domestic science rooms. Brick, concrete and steel.

## Sealed Proposals

## NOTICE OF BOND SALE

Notice is hereby given that at ten o'clock a. m., on Thursday, the 23rd. day of February, 1928, at the present consolidated school building in the town of Milroy, in Anderson township, Rush County, Indiana, John C. Power, as trustee of Anderson school township, said county and state, will offer for sale to the highest bidder therefor, an issue of \$75,000.00 of bonds of said Anderson school township, Rush County, Indiana. Sealed bids will be received up to the hour of sale.

Said bonds shall be 89 in number, dated January 1st., 1928, in denominations as follows: 61 for \$1,000.00 each and 28 for \$500.00 each, and bearing interest from date thereof at the rate of 4½ per cent, per annum, payable semiannually. The first eight of said bonds aggregating the sum of \$7,500.00, shall be due and payable July 1st., 1929, and three of said bonds, aggregating the sum of \$2,500.00, shall be due and payable January 1st, 1930, and three of said bonds aggregating the sum of \$2,500.00, shall be due and payable on each first days of July and January thereafter (Except the last three of said bonds aggregating the sum of \$2,500.00, which shall fall due December 30th, 1942), until all of said bonds are paid.

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annually thereafter on each first days of January and July until all of said bonds are paid. The interest shall be evidenced by coupons attached to said bonds and said bonds and interest shall be payable at The Milroy Bank in said town of Milroy.

Said bonds will be issued strictly in compliance with the laws of the state of Indiana, and pursuant to an order of the Advisory Board of said Anderson School Township, Rush County, Indiana, and duly entered of record on August 22nd., 1927, authorizing said bonds to be issued for the purpose of providing funds for the alterations and additions to the present consolidated school building in the said town of Milroy, in said Anderson school township.

Said bonds will be sold according to law to the highest and best bidder therefor, for not less than par and face value and the right is reserved to reject any and all bids. Dated at Rushville, Indiana, January 25th, 1928.

JOHN C. POWER,

Trustee of Anderson School Township,  
Rush County, Indiana.  
Jan. 28, Feb. 4 & 11, 1928.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that John C. Power, trustee of Anderson school township, Rush County, Indiana, whose post-office address is Rushville, Indiana, R. R. No. 3, and the Advisory Board of said Anderson school township, until eleven o'clock a. m., on Thursday the 23rd. day of February, 1928, at the consolidated school building in the town of Milroy in said township, will receive bids for alterations and additions to the present consolidated school building in said town of Milroy, and installing heating and ventilating system, plumbing and electrical work in said building, all in accordance with the plans and specifications heretofore adopted and approved by said trustee and said advisory board of said township, which plans and specifications are now on file in the office of said trustee, of the State Board of Accounts and of the architects, Werking & Son, of Richmond, Indiana.

The estimated cost of the general construction is \$54,000.00; of heating and

ventilating system \$14,000.00, plumbing and electrical work, \$3,200.00.

Contractors may bid on the general construction of said building and the equipment of same complete or on any separate contract. All bids must be sealed and be on forms prescribed by the laws of the state of Indiana and delivered to said trustee on or before the time stated herein. All bids must be accompanied by a certified check made payable to said trustee. On bids for the general construction of such building complete, such check shall be for the sum of \$1,000.00. On bids for the general construction only, such check shall be for \$700.00. On bids for the heating and ventilating system such check shall be for the sum of \$400.00. On bids for plumbing such check shall be for the sum of \$200.00. On bids for electrical wiring such check shall be for the sum of \$100.00. The proceeds of the check accompanying each bid of the successful bidder shall become the sole property of said Anderson school township in the event that the successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within ten days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them within five days after the contract has been entered into and approved. Checks of successful bidders failing to comply with the terms of this notice will be held as liquidated damages.

Plans and specifications for all the above work may be obtained by responsible contractors by applying to the above named trustee at his office at Rushville, Indiana, R. R. 3. The deposit required for general construction plans and specifications will be \$25.00. For heating and wiring, \$10.00. Said trustee will have one complete set of such plans and specifications at his office. Such deposits will be returned in full in case said plans are returned on the day of letting, in good condition, and a bona fide bid is submitted by the contractor. Should the bidder fail in one of said requirements only the sum of \$5.00 shall be refunded to him, but should he fail in both conditions he shall forfeit the full amount of said deposit. Each bidder shall stamp or write his name on the back of the drawings used by him.

Said contract will be let in five parts as stated above, to the lowest responsible

bidder, who, upon the award of a contract shall execute a bond to the approval of the trustee and said Advisory Board, for the benefit of any person, persons or corporation who shall suffer any loss or damage by reason of any such bidder failing, neglecting or refusing to perform the work awarded him by said trustee and advisory board and to pay for labor and material furnished him or any subcontractor in the construction of said work.

All such contracts to be let subject to the sale of bonds to be issued by said Anderson School township to pay for such improvements. The trustee reserves the right to reject any and all bids.

Dated at Rushville, Indiana, this 25th day of January, 1928.

JOHN C. POWER,

Trustee of Anderson School Township,  
Rush County, Indiana.  
Jan. 28, Feb. 4 & 11, 1928.

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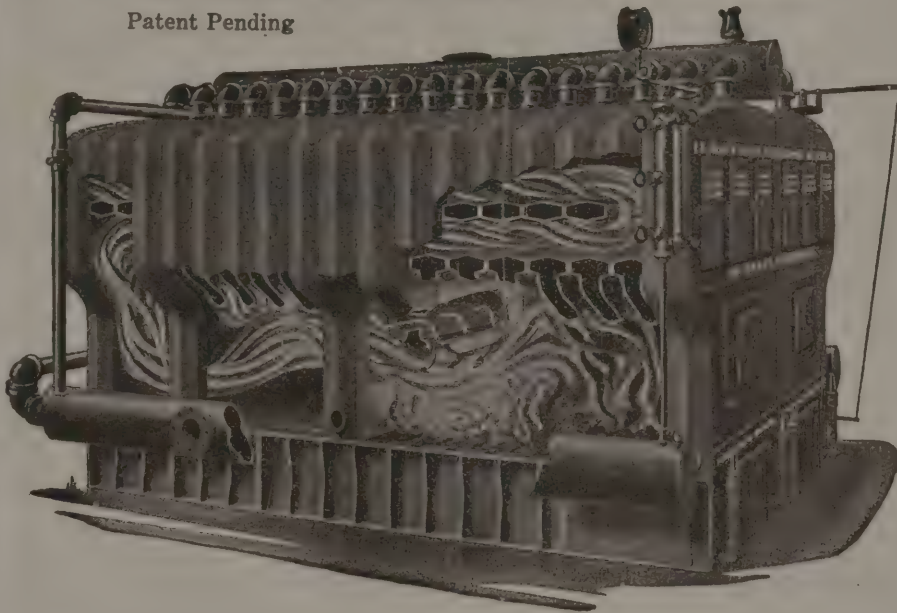
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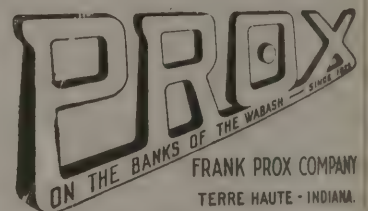
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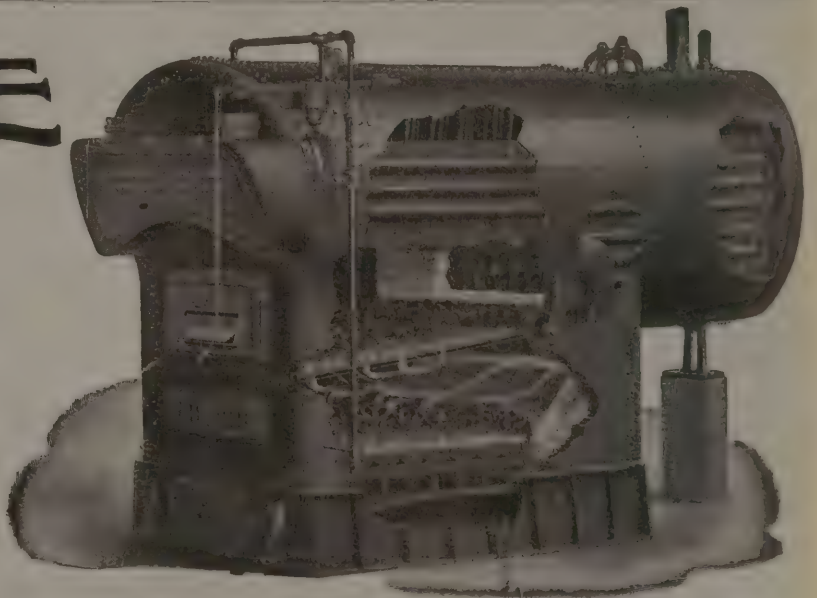
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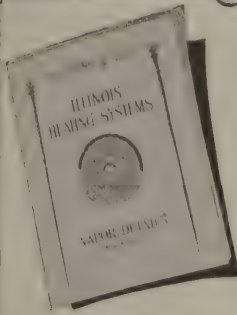
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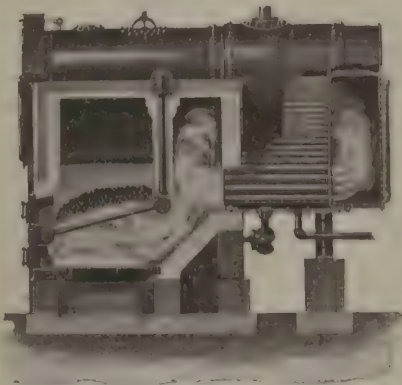
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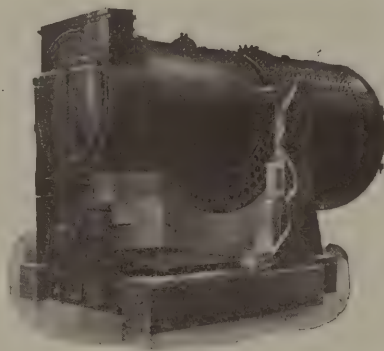
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INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., February 4, 1928  
Vol. 9—No. 45

20c Per Copy

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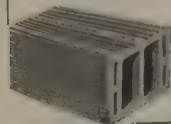
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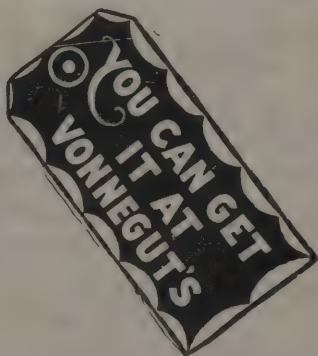
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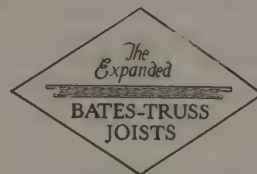
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CONTRACTOR

Vol. IX

INDIANAPOLIS, INDIANA, FEBRUARY 4, 1928

No. 45

## INDIANA CONTRACTORS IN ANNUAL CONVENTION EARNESTLY SEEK FOR THE ADVANCEMENT OF THE STATE BUILDING INDUSTRY

### Whole Affair Demonstrates the Contractural Fraternity Is Alive to the Needs of the Day

There may be some, and undoubtedly are, contractors in Indiana who have not been converted to the value of the organization idea, who still adhere to the "going it alone" scheme of other days, who feel that individual interest is paramount and that they owe the building industry nothing, rather, that the latter owes them a living.

That is, it must be admitted, a sorry situation and can have but one end in time. Those of that ilk will get just about as far, when a final reckoning is made in their cases, as the man who contends the world owes him a living, and it is dollars to doughnuts you never found a man of that trend of thought who got very far. The man who takes and takes and never gives back, never seeks to replenish or conserve that from which he draws, his sustenance and wealth, someday will find himself right where the farmer is who never treats the ground from which his crops are wont to spring. And don't overlook the fact that that same man is the one who crabs and whines about conditions and that things are going to the dogs.

However, it was most gratifying the

past week to be brought to a realization that the majority of Indiana contractors are not of the above stripe, that they are awake to the responsibility that is theirs in relation to the building industry, are taking their business seriously and are seeking, through co-operation amongst themselves and with allied interests, to do all in their power to effect propitious building conditions and in the main advance the building construction industry of the state.

Those were the conclusions reached after sitting through the two days session that marked the Tenth Annual Convention of the Associated Building Contractors of Indiana, held at the Claypool Hotel, Indianapolis, January 31 and February 1, where delegates from twenty Indiana cities, representing approximately a thousand general and sub contractors, pondered problems, sought solutions, advocated progressive, constructive ideas and signified a determined and sincere willingness to extend the hand of co-operative effort to all the allied building interests in order that the whole industry may be bettered and advanced and that owners may be assured of

square deals, a dollar's worth of work for every dollar spent and better buildings.

Preliminary to the convention, there was a dinner the evening of January 30, followed by a meeting of the Executive Board and the secretaries of the local A. B. C.'s of the various cities about the state at which organization affairs were discussed, campaigns proposed for increased membership and convention matters and plans given a final scrutiny and dressing up preparatory to the opening the next day. This meeting was well attended, aroused enthusiasm and confidence in the State A. B. C. and encouraged the belief that, despite what has been achieved, there is much of even greater import ahead for the attention of the association, and the assurance of a bright, active and prosperous future.

### Gets Under Way

The convention proper, having attracted to the city men of proven worth and high standing in the state contractural field, was called to order promptly by President A. E. Kemmer, Lafayette, who introduced Walter W. Wise, a veteran builder of Indianapolis, who extended a hearty welcome to the visiting contractors, to which President Kemmer responded.

Then followed the naming of convention committees by the president, this concluding the morning session. These men were appointed:

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(Continued on Page 7)

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**Memorial:** Sam Kirk, Vincennes, chairman; S. H. Bylsma, Lafayette; E. E. Cole, Hammond.

**Publicity:** Don Campbell, Indianapolis, chairman; G. A. Schack, Fort Wayne.

**Resolutions:** Al Wyman, Fort Wayne, chairman; Guy Brill, Terre Haute; Fred Christman, South Bend; E. L. Danner, Kokomo; J. E. Gallivan, Muncie; H. H. Herbert, Michigan City; Henry Knauth, Vincennes; Walter W. Wise, Indianapolis.

Henry Coellen, of Michigan City, was named Sergeant-at-Arms.

#### Progress of New State Building Rules and Regulations Set Forth

Following reassembling for the afternoon session, there was a roll call. The reading of the minutes of the 1927 convention was dispensed with, then reports were made by the officers. The balance of the afternoon was given over to a series of talks.

Walter W. Wise, one of the representatives of the A. B. C. on the Advisory committee of the Administrative Building Council of Indiana, spoke briefly and to the point on what the Council has sought to accomplish in the way of securing to the state standard building rules and regulations. These will be more or less in the nature of a general state building code, that will set forth minimum structural requirements and regulations assuring the factors of safety and sanitation and be applicable throughout the state. After referring to the effort put forth during the past five years, Mr. Wise concluded with the announcement that of the twenty chapters, incorporated in the new document, fourteen have been completed, two will be

finished soon and four will be given to the printer shortly and the whole should be off the press in the next sixty or ninety days.

#### Better Business Methods Advocated for Contractors' Offices

Business matters next drew attention when C. R. Yater, of the Shelby Construction Co., Shelbyville, Ind., was introduced and spoke on the necessity for cost accounting in the contractor's office to put contracting on a firmer business basis. He said irresponsible and "fly-by-night" contractors flourished, at least temporarily, and brought the contracting business into unfavorable light because there was too much guess-work indulged in in the contractual field. He asserted there were too many "vest pocket offices," too many builders who did not actually know their production costs, too many who figured and, upon securing a job, hoped there would be a profit at the finish even though it was just days' wages. He adjured his auditors to pay strict attention to accounting of costs in their offices, asserting it would mean more economical estimates, better business and would start the irresponsibles on the run to oblivion.

For example, he presented a cost system, developed by his auditor, through which everything may be traced and the financial condition of any job can be sized up daily, weekly or monthly. The various forms passed around appeared most comprehensive, aroused much interest and undoubtedly started considerable thinking that should develop good sooner or later.

That there is merit in the system offered by Mr. Yater is demonstrated by the fact that the Cincinnati (O.) chapter, Associated General Contractors of America, has adopted it officially and at the A. G. C. national convention recently at West Baden, Ind., a whole afternoon was given over to it and a discussion

of the importance of cost accounting in contractors' offices.

#### The Responsibility of the Architect

At the conclusion of the foregoing dissertation, Fernor S. Cannon, Indianapolis, a past president of the Indiana Society of Architects, was introduced and spoke on "The Architect's Responsibility." Every contractor present sat up and took notice at this and according to whispered comments, announced something to this effect, "we didn't know there was any such animal."

However, seriously speaking, Mr. Cannon naturally championed the position of the architect and said the real architect feels his responsibility, admits it. It was that responsibility that aroused the Indiana architectural profession to the need for co-operation between the fundamental elements of building operations that better understandings, better relations, better working conditions might result to expedite the process of building.

Particularly is the responsibility of the architect reflected in the new State Building Rules and Regulations about to be printed. Also there is reflected the responsibility of the contractor, the engineer and even the craftsman, labor.

The speaker readily admitted the early realization of contractors to their responsibilities and cited the lead taken by the State A. B. C. to seek to effect a State Building Code in which move architects, contractors, engineers and labor were invited to join. He asserted had it not been for the A. B. C. and the initiative that body exerted, the whole of the state building industry would still be standing still. However, that move aroused the right appeal, the necessity for definite, standard state building rules and regulations was recognized and further, it was realized that only through a confession of responsibility and a sincere

(Continued on Page 11.)

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Official Paper

# Indiana Society of Architects

Office of the Secretary  
1134 Hume-Mansur Building  
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## NEXT WEEK, FEB. 10 & 11, STATE ARCHITECTS TO HOLD ANNUAL CONVENTION AT INDIANAPOLIS

### WORLD FAMOUS ARCHITECT TO BE GUEST OF INDIANA ARCHITECTS

Eliel Saarinen. Noted Finlander to Be  
Present at Annual I. S. A.  
Convention

Especially favored and honored are to be members of the Indiana Society of Architects who, next week, at their annual convention are to have as a guest Eliel Saarinen, one of the current outstanding architects of the world, a man who, it is held by many of the profession, has created the greatest development of modern architecture.

Mr. Saarinen formerly of Helsingfors, Finland, during his practice there executed some very fine and remarkable work in Europe. Particularly impressive is his Union Depot in his home city. Some years since in the Hague Peace Tribunal competition his design took second prize. However, as great as was his fame formerly, it was as nothing compared to the renown that came to him following the Chicago Tribune Building competition in which he again won second place.

That which he submitted created a sensation and there are those who sincerely believe he should have been given first place. His design and treatment of the skyscraper problem was most artistic, daring and revolutionary, and since that time has been copied by other architects.

His most recent work is a plan for the Detroit water front, a beautiful conception and highly thought of.

This is the man, his work, who is to honor the Indiana architects next week with his presence and it behooves the

members of the Indiana profession as a matter of professional courtesy to honor him in return by their presence.

It might be further announced that Mr. Saarinen has agreed to act as judge of exhibits for the awards to be made for the best work on display at the annual Indiana Architectural Exhibit opening at the John Herron Art Institute, Indianapolis, Feb. 11, and continuing throughout the month.

You all know about the annual convention and its various attendant features. There will be the annual business meeting, a smoker, the formal opening of the architectural exhibit and the grand finale frolic, the Esquisse-Esquisse ball.

For years the architects have called for a real program for their annual meeting, and this year it has been provided.

### The Ink Spot

Well, we're off, and it was rather an auspicious send-off that the genial Don gave us, wasn't it? We really hadn't anticipated that our little article would occupy so many square inches, and hereafter will try to keep it within the limitations of reason.

Our next door neighbor in last week's issue announced a "nationally known" speaker for the pow wow February 10th and 11th. Did it encourage the customary anticipatory lip-smacking?

Our honor is to announce the speaker and you'll agree that "nationally known"

was no exaggeration, but was on the contrary limiting in its dimension. "Internationally known" would be more truthful, and if we had said, "the world's best known architect," I don't believe there would have been an argument. How does the name—ELIEL SAARINEN—tingle your fancy?

We have access to the confidential files of our energetic and genial Entertainment Committee chairman—ah, yes, none other than Kurt Vonnegut—and we are informed that Mrs. Saarinen is to accompany her noted husband.

Now you pencil-whittling non-essential Hoosier overhead—I dare you to show that announcement to your wife and then not bring her with you.

We already are receiving suggestions which is hopeful. If folks just don't notice your existence, it's terrible, but the moment they begin to comment, life picks up and becomes interesting.

Let's start right now by making our February 10th and 11th convention a real inspiration for good-fellowship among Indiana architects.

And now we'll sign our name—an omission on the part of the ever guilty type-setter in our first effusion.

Palladio.

P. S.—Contributions may be sent to Palladio, care Indiana Society of Architects, 1133 Hume-Mansur building, Indianapolis, Indiana.



# INSURANCE AT COST

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ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

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effort at co-operation could such building rules be effected. Not only that, but, in addition to the dawning of the responsibility they bore to each other and owed to the building industry, the idea developed to the men of these four basic building elements that a heavy amount of responsibility to the public rested upon them.

And out of it all has come to the architect a keener sense of his position in the Indiana building field. This for those who have kept in close touch with the development. Under the new rules each unit, the architect, the contractor, the engineer and the craftsman, will each be called upon to shoulder his burden of responsibility.

As for the architect, his plans will have to conform with the standards set forth and qualify with the regulations required. These plans will assure contractors that standards have been followed and will generate a sense of satisfaction in the knowledge that all those figuring any given job are dealing with known quantities.

The responsibility of the architectural profession is further stressed in the new state regulations by the fact that all building plans, except for small residences and other minor buildings, must be prepared by an architect who is engaged in regular practice.

These remarks were well received by the contractors who gave the speaker a hearty encore.

#### National Association Representative Talks on Building Codes

At the conclusion of Mr. Cannon's talk, Bert J. Westover, formerly building commissioner for Indianapolis, now Construction Engineer, Central Division, National Lumber Manufacturers Association, spoke on the "Value of Building Codes." He said all such codes should be basic rather than of a specification nature, that the purpose of all codes was to assure the factor of safety, the health of citizens and economical construction.

Building laws, he contended, had not kept pace with building progress, had been too limited in their provisions and had caused much annoyance. To escape such hindrances and obstacles to progress, Mr. Westover advised that all building codes be made as elastic as possible that future developments may be met. This is possible, he asserted, and at the same time a reasonable degree of safety and economy can be assured which after all is the real thing to be achieved by any code.

#### Advises Contractors to Stand Behind the Lien Law

The first day's program was brought

to a close with a short discussion by Harry A. Fenton, general counsel for the State A. B. C., of the legal phases of the building industry. He cited various laws covering certain situations in building, but paid particular attention to the Lien Law. He referred to the protection this law had afforded contractors in the past and said eternal vigilance should be exerted to see that it was not tampered with. In this connection he mentioned certain moves that have been made in some parts of the country to standardize the lien laws or do away with them entirely and counseled contractors to be wary of any such propositions. Concluding, he said, "It took hard work and years to get the lien law on the statute books, and, now that you have it, the fact that it stands between you and ruin, if the occasion arises, why should you throw it overboard to suit the whim of some other fellow? Don't do it!"

#### Contractors Afforded An Evening of Exceptionally High Class Entertainment

Adjournment till the next day was next in order, nor did the convention delegates tarry [around long, for the annual dinner by the Builders and Manufacturers Mutual Casualty Co., Chicago, for A. B. C. members and guests, was scheduled for 6:30 p. m. in the Riley room, mention of which is made elsewhere in this issue.

#### Back to Convention Business

Wednesday morning found the contractors eager and ready to go when President Kemmer rapped for order.

The first order of business called for reports from the various cities about the state a summary of which would indicate that while building operations may be a little slow in getting started, nevertheless, there is hope for a good building year with practically no evidences of labor trouble to disturb things when they do get to moving. Much has been said about the five-day week, but so far no demand to speak of has been made for it. Regarding this matter, the contractors declared that there was no excuse for such a demand now, that the Indiana building field was in no shape to institute such a scheme and expressed themselves as opposed to any such course.

The customary reports from the various committees were called for and read. Most of the resolutions were of a routine nature, complimentary to the press, those in charge of convention arrangements, and to the Builders and Manufacturers Mutual Casualty Co. for the delightful dinner and entertainment on the evening of January 31.

#### Recommend a Greater Consideration for Indiana Architects and Engineers

However, there was one outstanding resolution that is deserving of special mention in that it calls attention of the public to the fact that when it comes to architectural or engineering services, the same to a high degree are obtainable in Indiana.

The resolution was as follows:

"WHEREAS, During the last several years, many public as well as private buildings have been designed by architects and engineers not residents of our state,

AND WHEREAS, We believe in the ability and standing of the members of the Indiana Society of Architects and the Indiana Society of Engineers,

NOW, THEREFORE, in view of the above facts,

BE IT RESOLVED, That in the designing of buildings in the future, both public and private, we recommend the services of residents of our own state, namely, the members of the Indiana Society of Architects and the Indiana Engineering Society."

#### No Death in A. B. C. Ranks During 1927

An interesting report, for which all A. B. C. members should be thankful, was that of the Memorial committee, who announced that an investigation revealed the fact that no member of the state Contractors Association had been taken by death during the year 1927.

Noon recess was taken and at 1:30 p. m. the delegates were back in convention for the finishing touches.

#### Advocate Effort Be Started to Forestall Jurisdictional Dispute Menace

While awaiting the report of the Nominating committee, the attention of the convention was called to the fact that the recent withdrawal of the Building Trades Department of the American Federation of Labor from the National Board of Jurisdiction Awards Board has virtually put that board out of commission and has opened an avenue for a revival of jurisdictional disputes between crafts which hold such a serious menace to the orderly progress of business. In view of that situation it was moved and seconded that the Associated Building Contractors of Indiana take steps to cooperate with other building interests in



an effort to establish a State Jurisdictional Awards board and that such a proposition be passed along for the consideration of the Indiana Society of Architects, The Indiana Engineering Society and the State Building Trades Council. It was felt by the contractors that if such a body could be formed it would save the Indiana building field an endless amount of trouble in the future.

#### Officers Elected

At this juncture, the nominating committee announced itself ready to report and submitted the names of candidates for the various offices. Nominations were also invited from the floor, but when none were forthcoming, the nominations were closed and these men were elected unanimously: Guy Brill, Terre Haute, President; Elmer E. Danner, Kokomo, First Vice-President; Fred G. Christman, South Bend, Second Vice-President; Sam L. Kirk, Vincennes, Third Vice-President; John H. Owens, Indianapolis, and Harry A. Fenton, Indianapolis, Secretary-Treasurer, and General Counsel, respectively, are to be continued in office. In addition to the elected officers, one representative from each local city association affiliated with the State A. B. C. to be elected by his association, compose the Executive Board.

The selection of the convention city for 1929 was left to the Executive Board.

#### PROGRAM OF GREAT MERIT PLEASES BUILDERS

##### Builders and Manufacturers Mutual Casualty Company Proves an Excellent Host

There was no getting away from the contrast between modern relationships as they rule in the Indiana Building Field today and as they prevailed in former days, as presented to mind by the sight afforded one who attended the annual dinner given by the Builders and Manufacturers Mutual Casualty Co., Chicago, in the Riley Room at the Claypool Hotel, Indianapolis, on the evening of January 31.

The beautiful Riley Room was never more welcoming nor cheery, never more vibrant with wholesouled merriment, and good-fellowship, as it glowed with reflected light from the coves and arches of the ceiling and seemed to impregnate the atmosphere with the sublime simplicity of spirit the Great Hoosier Poet injected into his lines, some of which appear about on the recessed walls.

There, gathered, were some three hundred contractors, architects, engineers, and representatives of labor, all breaking bread together and fraternizing as guests of the insurance company host.

It was under most auspicious condi-

tions that the dinner progressed and was finished. A. E. Kemmer, president of the Associated Building Contractors of Indiana, acting as toastmaster then reached down into a bag of tricks put handily at his disposal and produced entertainment par excellent. There was a glorious musical program of vocal selections, interspersed thruout the evening, by the Great Lakes Operatic Quartette, two men and two women all in excellent voice, whose offerings were keenly appreciated. Then, too, there were talks of unusual merit. H. B. Barnard, Vice-President of the insurance company, welcomed the guests, and in a brief address stressed the importance of the craftsmen in the building scheme and the necessity for guarding his safety on the job. He told contractors it was to their interest to see that boards with nails sticking up were not left lying around, to inspect scaffolds and ropes, and in every way protect the workman. For, said he, the workman is making a living for you. Other speakers were Charles Milton Newcomb, Cleveland, O., a humorist who spoke on "The Psychology of Laughter" and kept the crowd in an uproar of merriment. Harry Atwood, Chicago, President, Constitution Educational Association, delivered a most enlightening address on the Constitution of the United States, a talk every American citizen should hear.

All of which, without doubt, was the most enjoyable evening ever afforded a collective group of Indiana builders.

## NEWS OF THE WEEK

#### INDIANAPOLIS

**Department Store Building:** \$1,500,000.00, 8-sty. and bas., 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington Meridian streets, Indianapolis. Plans in progress. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

**Offices and Stores Building:** \$125,000.00, 4-sty. and bas., 67½x95, located on the southwest corner of Senate avenue and Washington street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur bldg., Indianapolis. Owner, care of architect. Plans in progress. Wrecking buildings on site. General contract

awarded to A. V. Stackhouse Company, 2611 Cornell avenue. General contractor is receiving bids on all materials. Architect will receive bids on plumbing, heating and electrical wiring. Fireproof construction, reinforced concrete, brick, stone or terra cotta trim, city heat, 1-passenger elevator, composition built-up roof, copper set store fronts, wood sash, plate glass.

**\*Garage Building:** \$90,000.00, 3-sty. and bas., 100x165 irregular, located at 1452-4 North Pennsylvania street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Test Realty Company, care of architect. General contract awarded to Brown and Mick, Inc., 226 East Michigan street. Architect receiving bids to 2 o'clock p. m., Tuesday, February 7th on the plumbing, heating and electrical wiring. Reinforced concrete fireproof construction, brick, steel sash,

vapor heating plant, composition built-up roof, copper set fronts, plate glass. circular ramp construction. The following are figuring the plumbing and heating: Fred G. Janitz, 619 Virginia avenue; Callon Brothers, 24 South Alabama street; Roland M. Cotton Company, 1720 East Tenth street; Hayes Brothers, Inc., 236 West Vermont street; James A. Diggle, 235 North Delaware street; Freyn Brothers, 1028 North Illinois street; W. H. Johnson and Son Company, 330 East St. Joe street, all of Indianapolis. The following are figuring the electrical wiring: H. M. Stradling, 311 North Alabama street; Glone and Glass, 239 Cumberland street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Sanborn Electric Company, 309 North Illinois street; Harrison Electric Company, Inc., 2612 Brookway drive; Skillman Electric Company,



129 West Market street, all of Indianapolis.

\***Resort Hotel Building** (alterations and addition of third story): Addition to be 55x98, "Clifty Falls Inn," located at Madison, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, director, care of architect. Receiving bids to 2 o'clock p. m. Tuesday, February 21st. Brick, hollow tile walls, slate roof, wood floors, wood sash, additional radiation.

\***Community Building** (Terrace and additional rooms): \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving bids to 3 o'clock, Thursday, February 16th. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains. The following are figuring the general contract: E. C. Strathmann Company, 712 Meyer-Kiser Bank bldg.; Charles T. Caldwell, 239 Cumberland street; Mead Construction Company, 906 Lemcke bldg.; Unversaw and Miller, 1115 South West street; John R. Curry Construction Company, 200 Empire Life bldg.; Dalby-Unger Construction Company, 5860 Guilford avenue, all of Indianapolis.

**Church Building** (addition): \$50,000.00, 2-sty. and bas., located at 301 East Merrill street, Indianapolis. Archt., Harold Naegele, 327 East Merrill street,

Indianapolis. Owner, The Second Reformed Church congregation, Rev. George P. Kehl, pastor, 585 Middle drive, Woodruff place. Preliminary plans completed; will probably build soon. Brick, reinforced concrete, stone trim. Will include a gymnasium, auditorium, Sunday School rooms, kitchen and social room.

**Church Building** (Superstructure only): \$20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey streets, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation, Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. Plans in progress, ready for bids about March 15th. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday school rooms.

**Residence and Garage:** \$25,000.00, 2-sty. and bas., 31x39, located at 5540 Central avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank bldg., Indianapolis. Owner, Richard L. Lowther, 710 Continental Bank bldg. Plans completed; ready for bids soon. Brick veneer over frame, tile roof, hot water heating plant, tile baths, steel and wood casement sash, marble floor and stairs, incinerator.

**Garage Building** (remodeling): \$4,500.00, 1-sty., 46x58, located at 38th street and College avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank bldg., Indianapolis. Owner, Bert C. McCammon, 3802 College avenue. Plans completed; will take bids at once. Cement block walls, tar and gravel flat

roof, cement floor, steel sash, steam heat, skylights.

**Church Building** (Sunday School addition): 1-sty. and bas., 20x40, located at Winchester, Indiana, Randolph county. Archt., Foltz, Osler and Thompson, 704 J. F. Wild Bank bldg., Indianapolis. Owner, First Presbyterian church congregation, I. M. Bridgeman, chairman of building committee, Winchester. Plans completed; will start work soon. Stone front, brick, composition built-up roof, additional radiation.

\***Residence and Garage:** \$30,000.00, 2-sty. and bas., to be located at Peru. Archt., Foltz, Osler and Thompson, 704 J. F. Wild Bank bldg., Indianapolis. Owner, Oscar Theobald, Peru. Plans completed; ready for bids soon. Brick veneer over frame, slate roof, steam heating plant (in garage), wood sash, tile baths, hardwood floors, mechanical refrigeration, oil burner, septic tank, pumping system, water softener.

\***Sorority House:** \$30,000.00, 2-sty. and bas., Fairview, near Butler College, Indianapolis. Archts., McGuire and Shook, 941 N. Meridian St., Indianapolis. Owner, Tri Delt Sorority, care of Mrs. Mable Stewart, 3477 Birchwood avenue, Indianapolis. Plans in progress. Will be ready for bids about March 1st. Brick, veneer over cinder block.

**Apartment Building** (30 Apts.): \$75,000.00, 2-sty. and bas., 200x90, located on the southeast corner of 15th street and Central avenue, Indianapolis. Private plans. Owner, Herbert K. Fatout, 312 North New Jersey street, Indianapolis. Owner will build by day work and

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award all sub-contracts. Will start work in March. Brick, hollow tile walls, stone trim, tile baths, steam heat, apartment equipment.

### Contracts Awarded

**\*Indoor Field House:** \$300,00.00, 1-sty., 300x200, at Bloomington, Indiana. Archt., Robert Frost Daggett, 922 Continental Bank bldg., Indianapolis. Owner, Indiana university, Dr. E. S. Smith, 1008 Merchants Bank bldg., Indianapolis. General contract awarded to Charles Pike, Bloomington, \$249,280.00. Brick, steel, reinforced concrete, Indiana limestone trim, earth floor, chairs, seating capacity, 15,000. Will have a removable basketball floor of hardwood.

**\*Church (addition):** \$100,000.00, 2-sty. and bas., 68x180, on the corner of North and New Jersey streets. Archt., D. A. Bohlen & Son, 1001 Majestic bldg., Indianapolis. Owner, Zion Evangelical Church congregation, the Rev. Frederick R. Dairies, pastor, 416 East North street, Jacob Hilkene, on building committee, 53 West 32nd street. General contract awarded to Brandt Brothers and Company, 512 Indiana Trust bldg., Indianapolis. Brick.

**\*Hotel Building (100-room addition):** \$600,000.00, 6-sty. and bas., 50x88, located on the corner of Sixth street and College avenue, Bloomington. Archt., Ross Caldwell, 620 Continental Bank bldg., Indianapolis. Owner, Graham Hotel Company, William Graham, president; P. C. Gilliott, hotel manager, Bloomington. Plans in progress; will start work about March 1st. General contract awarded to Leslie Colvin, 823 Continental Bank bldg., Indianapolis. Brick, stone, structural steel, reinforced concrete, elevators, hotel and kitchen equipment, steam heat, composition built-up roof.

**\*Nurses' Home (300 bedrooms):** \$500,000.00, 7-sty. and bas., at the northwest corner of 18th street and Capitol avenue. Archts., D. A. Bohlen & Son,

1001 Majestic bldg., Indianapolis. Owner, Methodist Hospital trustees, Arthur V. Brown, Pres.; Dr. George M. Smith, Supt., 1604 North Capitol avenue, Indianapolis. Work under way. General contractor, Leslie Colvin, 823 Continental Bank bldg. Plumbing awarded to Callon Brother, 24 South Alabama street; elevators awarded to Otis Elevator Company, 233 South Meridian street, both of Indianapolis. Brick, reinforced concrete, structural steel, elevators.

**\*Branch Bank (Alterations):** \$50,000.00. At the northeast corner of 30th and Illinois streets. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Fletcher Savings and Trust Company, Evans Woollen, president; L. A. Buennagel, secretary, 108 North Pennsylvania street, Indianapolis. General contract awarded to Brandt Brothers, 512 Indiana Trust Bldg. Will award plumbing, heating and electrical wiring contracts soon. Brick, steel, concrete construction.

### Indianapolis Building Permits

**Apartment Building:** \$27,000.00, 2-sty. and bas., 42x76, located at 2832 North Illinois street. Private plans. Owner, Quality Apartment Builders, Inc., 730 K. of P. Bldg. General contract awarded to Smith Martin, 1254 West 35th street. Brick veneer, slate roof.

**Residence and Garage:** \$12,500.00, 2-sty. and bas., 31x57, located at 5682 Washington boulevard. Private plans. Owner, John Galm, 38th and Pennsylvania streets. General contract awarded to Theodore Sanders, 401 Orange street. Brick veneer, slate roof.

**Residence and Garage:** \$7,000.00, 1½-sty. and bas., 40x57, located at 5824 Forest Lane. Private plans. Owner and builder, R. E. Wiley, 5945 Central avenue. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 28x44, located at 5853 Forest Lane. Private plans. Owner and builder, R. E. Wiley, 5945 Central avenue. Frame.

**Residence and Garage:** \$5,100.00, 2-sty. and bas., 27x30, located at 6014 Bellefontaine street. Private plans. Owner, Thomas Smith, 6020 Bellefontaine street. General contract awarded to George Montgomery, 5923 Broadway. Frame.

**Store Rooms (2) and Apartments (2):** Building: \$9,300.00, 2-sty. and bas., 32x65, located at 2127 Brookside avenue. Private plans. Owner, J. F. Farmer, 2127 Brookside avenue. General contract awarded to W. C. Lefeber, 440 North Rural street. Brick veneer over frame. slate roof.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 32x32, located at 4930 Young street. Private plans. Owner and builder, Mary E. McGuff, 4921 Orion street. Frame.

**Residence and Garage:** \$4,300.00, 1-sty. and bas., 28x33, located at 1228 Shannon street. Private plans. Owner and builder, Arlie Kendall, 1074 Russell street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 30x51, located at 3709 Boulevard place. Private plans. Owner, C. E. Utley, 3551 North Capitol avenue. General contract awarded to Edward J. Kirch, 57 LeGrande street. Frame.

**Residence and Garage:** \$3,400.00, 1-sty. and bas., 24x36, located at 5048 East 10th street. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Stucco over frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x36, located at 1026 Leland street. Private plans. Owner and builder, William R. Cooley, 1222 N. Bancroft street. Brick.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 2910 North Olney street. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 29x42, located at 1018 Leland street. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Stucco over frame.

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**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x28, located at 1839 South Keystone avenue. Private plans. Owner and builder, Robert Bryson, 1045 West 25th street. Frame.

## CRAWFORDSVILLE

**\*Hospital Building:** \$100,000.00, 4-sty. and bas., 37x120, (50 beds), at Crawfordsville. Archt., Boswell and Beeson, 220 Ben Hur Bldg., Crawfordsville. Owner, Montgomery County Hospital Association, Shirl Herr, president, care of Bert E. May, auditor, Court House, Crawfordsville. Receiving bids to 10 o'clock a. m. Tuesday, February 7th. Brick, hollow tile, bar joists, terrazzo and wood floors, linotile floors, metal interior trim, stone trim, asbestos and slate roof, vapor steam heating system, electrical fixtures, plumbing. The following are figuring the general contract and were not included in our January 21st listing: Charles Schendel, Danville, Ill.; D. O. Sharp, Spencer; Milo Cutshall, Akron. The following are figuring the heating and plumbing: T. D. Whittington, Crawfordsville; Henry Miller, Crawfordsville; Orth Plumbing Company, Lafayette; Will Krug, Crawfordsville; Tibbetts Plumbing and Heating Company, Union City; Emshoff & Layton, Frankfort; Duncan and Larson, Lafayette; Logan Bank, Ladoga; Layne-Pyke-Werkhoff, Lafayette; Callon Brothers, 24 South Alabama street, Indianapolis; Carson-Payson, Danville, Ill.; Central District Construction Company, 417 South Dearborn street, Chicago; E. I. Sowers, Kingman; W. H. Johnson and Son, 330 East St. Joe street, Indianapolis. The following are figuring the electrical wiring: J. W. Lines, Crawfordsville; Gregg Kelly, Crawfordsville; Symmes and Williams, Crawfordsville; Hatfield Electric Company, 102 South Meridian street, Indianapolis; H. M. Stradling Electric Company, 311 North Alabama street, Indian-

apolis, and The H. P. Electric Company, Bloomington. Stone exterior, granite base.

## EVANSVILLE

**\*Grade and High School Building (Colored):** \$300,000.00, 2-sty. and bas., located on the corner of Lincoln Avenue and McCormack Avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech. Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Louisville, Ky. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evans-

ville. Receiving bids to 2 o'clock p. m., Tuesday, February 14.

1. Furnishing all materials and labor connected with the general contract.

2. Furnishing all materials and labor connected with the installation of steel lockers.

3. Furnishing all materials and labor necessary for the laying of linoleum floors.

4. Furnishing all materials and labor necessary for the complete installation of a hydraulic also hoist.

5. Furnishing and delivering to the general contractor a door for the vault.

6. Furnishing all material and labor for heating and ventilating in said building.

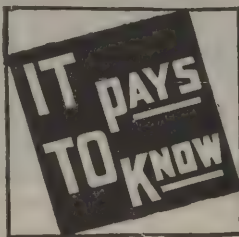
7. Furnishing all materials and labor for plumbing and sewerage in said building.

8. Furnishing all materials and labor for electric wiring and fixtures in said building.

Brick, reinforced concrete, steel, stone trim, steam heating plant, composition built-up roofing. Will contain 30 classrooms, gymnasium and auditorium.

The following are figuring the general contract: Christ Kanzler and Son, 500 Furniture Bldg.; Tri-State Contracting Corporation, 224 Second avenue; Scarborough Davies Company, 710 Old State Bank Bldg., all Evansville. The following are figuring the plumbing and heating: Grant-Waters Company, 321 South First street; Harry G. Newman and Company, 511 Upper Fourth street; Newman-Johnson Plumbing Company, 217 Locust street; S. A. Schmitt Plumbing Company, 320 Upper Sixth street; Wahnsiedler Company, 512 First avenue; J. E. Wooley and Son, 122 Main street; Tri-State Plumbing and Heating Company, 1131 East Indiana avenue, all Evansville. The following are figuring the electrical wiring: Harding Electric Company, 501 Garfield street; Evansville Electric Service Company, 28 Main

(Continued on Page 17)



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street, both Evansville, and Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis.

**Department Store Buildng, (Remodeling):** \$60,000.00, located at 508 Main Street, Evansville. Archt., Thole and Legeman, 309 American Trust Bldg., Evansville. Owner, Andres and Company, R. A. Andres, President, N. E. Lafeber, Manager. Evansville. Plans in progress, ready for bids soon. New copper set store fronts, plate glass, general interior remodeling, new plumbing, heating and electrical fixtures, one freight elevator, new floors, repairing passenger elevators, plastering, painting and decorating.

**\*Dance Pavilion and Restaurant:** \$30,000.00, 1-sty. 32x82, "Colonial Inn" located six miles east of Terre Haute, Indiana. Archt., Fritz Anderson, 108 Upper Fourth Street, Evansville. Owner, Dr. C. H. Hartley, People's Savings Bank Bldg., Evansville. Plans completed, will start work soon. Owner will build by day work and award all sub-contracts. Building will be leased to tenant. Brick, stone trim, tile roof, hardwood floor, vapor steam heating plant, metal lath.

**\*Garage and Warehouse:** \$20,000.00, 1-sty., 70x150, at Water and Division streets. Archt., Frank J. Schlotter, 113½ Upper Fourth Street, Evansville. Owner, Board of Trustees, Water Works Department, John C. Males, Secretary, City Hall, Evansville. Plans completed, will receive bids soon. Brick and concrete, composition built-up roof, concrete floors, concrete loading platform and driveway. Will contain offices, employees' rooms, stock rooms and garage for 20 trucks.

#### Contracts Awarded

**Residence and Garage:** 1½-sty and bas. 25x36, located on the West Heights Road, Evansville. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Albert Eisterhold, 1003 West

Michigan Street. General contract awarded to Walter Hillenbrand, 1217 E. Delaware Street. Frame construction, furnace heat, tile bath, asphalt shingle roof.

Brick veneer over frame, furnace heat, stained shingle roof, tile bath, wood sash.

#### Fort Wayne Building Permits

#### FORT WAYNE

**\*Commission House:** \$200,000.00, 3-sty., located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consentino Company, and Clark Fruit Company, all Fort Wayne. Plans completed, ready to receive bids. Brick and reinforced concrete construction, concrete floors, slab roof construction, composition built-up roof, steel sash, freight elevators.

**\*Store and Office Bldg. (addition and remodeling):** \$20,000, 2-sty., 10x70, at Clinton and Berry Streets. Archt., A. M. Strauss, 415 Cal-Wayne Bldg. Owner, Arthur Friestroffer, 202 Elmore Bldg., Fort Wayne. Receiving bids to close at once. The following are figuring the general contract, Olds Brothers, 1102 South Calhoun Street; Henry Hoffman, 2814 Weisser Street; Ernest C. Heckman, 4802 South Lafayette Street; Max Irmscher and Sons, 1113 First National Bank Building; J. F. Gumpfer, and Sons, 2616½ South Calhoun Street; Indiana Engineering and Construction Co., 201 Central Building; Sheets and Carlson, 334 Utility Building; Buesching and Hageman, 402 East Superior Street, all Fort Wayne.

**Residence and Garage:** \$14,000.00, 2-sty. and bas., 30x35, located on the Old Mill Road, Fort Wayne. Archt., L. W. Larimore, 806 Tri-State Bank Bldg., Fort Wayne. Owner, Fred Cron (contractor) 4017 Indiana Avenue. Owner will build.

**Store Building:** \$7,500.00, 2-sty. and bas., located at 1107 Barr street. Private plans. Owner and builder, Fred E. Kruckeberg, 2527 Anthony street. Brick,

**Residence and Garage:** \$7,500.00, 2-sty. and bas., located at 2301 Dodge avenue. Private plans. Owner and builder, Everett A. Hartung, 713 First National Bank Bldg. Frame.

**Residence and Garage:** \$6,250.00, 1-sty. and bas., located at 918 Maxine street. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 3001 Central drive. Private plans. Owner and builder, Paul Schaeffer, 3001 Central drive. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 2926 Lillie street. Private plans. Owner and builder, Herschel R. Keller, 3714 South Wayne street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 2407 Pleasant avenue. Private plans. Owner and builder, Paul Dunn, 417 Greenlawn avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 2918 Lillie street. Private plans. Owner and builder, H. R. Keller, 3714 South Wayne street. Frame.

**Store Building (Remodeling):** \$3,900.00, 1-sty., located at 822 Calhoun street. Private plans. Owner and builder, Indiana Engineering and Construction Company, 201 Central Bldg. Brick.

(Continued on Page 19)

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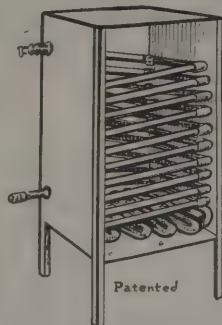
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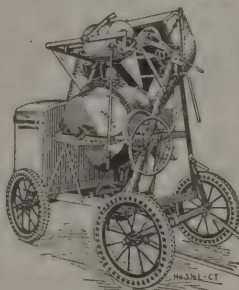
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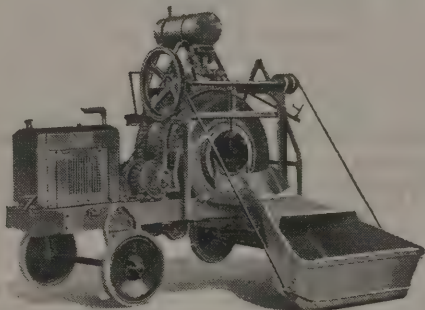
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## FRANKFORT

\*Grade School Building: \$200,000.00, 2-sty. and bas., 115x180, Second Ward District, on Third street, between South and Wabash streets, Frankfort. Archt., Rodney W. Leonard, 309 People's Life Bldg., Frankfort. Owner, Board of Education, Dr. Claire Fulham, president; Cliff Crawford, secretary; Frank Isgrigg, treasurer; J. W. Stott, superintendent, Library Bldg., Frankfort. Receiving bids to 10 o'clock a. m., Thursday, February 23rd. (See legal advertisement in this issue). Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, terrazzo floors and stairs, steel sash, metal and wood lath, split heating system.

## HUNTINGTON

\*Catholic Monastery: \$275,000.00, 3-sty., 150x250, near Huntington. Archt., Robert W. Stevens, Huntington Trust and Savings Bldg., Huntington. Owner, The Capuchin Order St. Joseph Providence, Bishop John F. Noll, 1415 West Washington street, Fort Wayne. Receiving bids to Friday, February 10th. Brick, structural steel, reinforced concrete, stone trim. The following are figuring the general contract: Rump-Kintz Company, 210 Medical Arts Bldg., Fort Wayne; Buesching-Hagerman and Company, 402 East Superior street,

Fort Wayne; Olds Brothers, 1102 South Calhoun street, Fort Wayne; Ralph Sollitt and Sons, 518 East Sample street, South Bend; L. E. Wickersham, Logansport; Medland Brothers, Logansport; H. H. Achmier, Auburn; Merle P. Hodges, Warsaw; W. R. Dunkin and Son, 320 U. B. Bldg., Huntington.

## Contracts Awarded

\*Church Building: \$20,000.00, 1-sty. and bas., 40x90, located at Van Buren, Indiana, Grant County. Archt., Robert W. Stevens, Huntington Trust and Savings Bldg., Huntington. Owner, Central Church of Christ, John Howard, chairman of building committee, Van Buren. Foundation in, general contract on superstructure awarded to Nick Scheer, 508 North Lafontaine street, Huntington. Brick, hollow tile, stone trim, steel trusses, steam heating plant, composition built-up roof, stained glass windows, balcony. Seating capacity, 300.

## KOKOMO

## Contracts Awarded

\*Courthouse and War Memorial: \$500,000.00, 3-sty. and bas., 100x150, on the Public Square, Kokomo. Associate architects, Oscar Cook, 622 Armstrong bldg., Kokomo, and Walter Scholer, 301 Painters and Decorators bldg., Lafayette. Owner, Howard County Board of Com-

missioners, Orville Butcher, auditor, Court House, Kokomo. Advisory committee, George Langdon, Otis Gerhart and Mack Wilson, Court House, Kokomo. Wrecking old structure. General contractor, English Brothers, Champaign, Illinois. Marble work awarded to Wege-Stanford Marble and Tile Company, 603 Odd Fellows bldg., Indianapolis. (Previously reported incorrectly.)

## South Bend Building Permits

Residence and Garage: \$18,000.00, 2-sty. and bas., located at 1917 East Cedar street. Private plans. Owner and builder, Paul Lieder, 1343 Randolph street. Brick veneer over frame.

Residence and Garage: \$10,000.00, 2-sty. and bas., located at 1917 East Madison street. Private plans. Owner and builder, Paul Lieder, 1343 Randolph street. Brick veneer over frame.

Residence and Garage: \$6,000.00, 1-sty. and bas., located at 1238 Belmont avenue. Private plans. Owner and builder, W. H. Meyer, 1751 Kessler boulevard. Frame.

Residences (9) and Garages: \$4,000.00 to \$5,500.00 each, located at 414, 418, 430, 434, 438, 442, 446, 450, 454 Gladstone avenue. Private plans. Owner and builder, Colpaert Realty Corporation, 218 Sherland Bldg. Frame construction.

Residence and Garage: \$4,000.00, 1-sty.

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and bas., located at 1009 Esther street. Private plans. Owner and builder, Ford Lower, 510 Middleboro street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., located at 1000 Bryan street. Private plans. Owner and builder, Victor Steyaert, 1812 Sherman avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., located at 1520 Sevygart street. Private plans. Owner, J. Keepes, care of general contractor, Szabo and Papey, 818 Thomas street. Frame.

**Filling Station:** \$4,100.00, 1-sty., located at 403 North Michigan street. Private plans. Owner, Lighthouse Oil Station, 502 East Colfax street. General contract awarded to Grant McCready, 1802 West Ewing avenue. Brick.

### TERRE HAUTE

\***Office and Store Building:** \$125,000.00, 2-sty. and bas., 141x150, on Cherry street, between Sixth and Seventh streets, Terre Haute. Archt., George J. Stoner & Co., 19 Chanticleer Bldg., Terre Haute. Owner, Cherry Street Building Company, L. E. Waterman, President, Terre Haute. Receiving bids to 2:00 o'clock p. m., Tuesday, February 7. The following are figuring the general contract: Glenn W. North Construction Company, 9th and Tippecanoe Streets; Roehm Brothers, 30 North 5th Street; N. D. Brill and Sons, 1624 E. 10th Street; William Caton and Sons, Arcade Bldg.; Robert Meyer, 1901 Washington Ave.; Adams and Sanford, 1215 South 8th Street, all Terre Haute.

### Contracts Awarded

\***High School Building** (Additions and remodeling): \$90,000.00, 2-sty. and bas., 76x163, located at Fountainet, Indiana, Nevins Township, Vigo County. Archt., Johnson, Miller, Miller & Yeager, 819 Ohio Street, Terre Haute. Owner, Edward Hoffman, trustee, Rural Route 5, Brazil, Indiana. General contract awarded to Glenn W. North Construction Co., 9th and Tippecanoe Streets, Terre Haute; also includes plumbing, heating and electrical work. Brick, reinforced concrete, structural steel, hollow tile, waterproofing, Indiana limestone trim, steel stairs, steel sash, ornamental iron, metal toilet partitions, shower enclosures, fire escape, maple flooring, wood cabinets and cases, slate blackboards, bulletin boards, hardware, composition built-up roof, ventilators, marble work, electrical work, new boilers, steam heat, water heater, storage tank, pressure tank, septic tank, deep well pump, steel lockers. Will contain a gymnasium, assembly hall, manual training and domestic science departments, stage and classrooms.

### MISCELLANEOUS CITIES

**Shelbyville, City Hall Bldg. (Fire Rebuild):** \$200,000.00, at Shelbyville. Archt., not selected. Owner, City of Shelbyville, James A. Emmert, Mayor, Robert C. Hale, City Clerk, Shelbyville. Will probably mature soon as the city council has voted \$10,000.00 to retain architects to prepare plans and specifications.

## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the school city of Frankfort, Indiana, Clinton county, and the board of trustees thereof, will receive sealed bids at the office of the said board of trustees, located in the library building, northwest corner of Clinton and Columbia streets, Frankfort, Indiana, until 10 o'clock a. m., Thursday, February 23, 1928, at which time and place same will be opened, read and considered for the construction of a grade school building, including heating, ventilating, plumbing, electric wiring, clock and signal system and lighting fixtures, for use of said school city, and located in said school city and by and according to plans and specifications as provided therefor as further approved by the state board of health and state board of accounts. Estimated cost of building, \$180,000.00.

The plans and specifications are on file for the inspection of bidders at the office of the board of school trustees, Frankfort, Indiana, and at the office of Rodney W. Leonard, architect, 309 Peoples Life building, Frankfort, Indiana. Copies are available to bidders for use at their own offices upon deposit with the architect or trustee of \$25.00 to guarantee safe return of same on or before opening of bids. If plans are not returned on date of letting, deposit shall be forfeited. Bidders must familiarize themselves with such plans and specifications before bidding and no departure from the same will be considered.

Bidders on submission of bids will submit same as follows:

1. On general contract.
2. On heating and ventilating.
3. On plumbing.
4. On heating, ventilating and plumbing combined.
5. On electric wiring, clock and signal systems and lighting fixtures.

In this way the bidder only being required to submit his bid for such portion of the total work as he may desire.

All bids shall be accompanied by the certified check of the bidder in sum equal to at least 5 per cent of his gross bid or bids, conditioned upon his entering into his written contract with sufficient the forms prescribed by the state board and approved surety if he is the successful bidder, according to proposal. Checks to be made payable to treasurer of the board.

All bids and proposals shall be upon

of accounts. Unless bids are accompanied by certified checks as above and upon forms as above, no attention will be given same.

The successful bidder will be required to enter into his written contract and also deliver his bond with approved surety to the school city of Frankfort, Indiana, in a sum equal to the full amount of contract as usually conditioned. The successful bidder will be required by the terms of his contract to enter into the active prosecution of his work immediately and complete said work at the time mentioned in general conditions of the specifications. The board of trustees for the school city reserve the right to reject any and all bids without giving any reason therefor.

**SCHOOL CITY OF FRANKFORT,  
CLINTON COUNTY, INDIANA.**  
C. V. FULHAM, President,  
Clifford E. Crawford, Secretary,  
Frank Isgrigg, Treasurer,  
J. W. Stott, Supt. of City Schools.  
Laymon & Laymon, Attorneys.  
Feb. 4-11-18

### DRAIN CONSTRUCTION

#### NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned Superintendent of Construction to whom was referred the construction of the drain ordered by the Boone Circuit Court in the cause entitled:

"In re petition of J. E. Tyre et al. for the repair and change of the Catherine Shera and the Small-Reynolds Public Ditches" in Center township, Boone county, Indiana, will at 10:00 a. m., on Thursday, February 9, 1928, at the office of the County Surveyor in the Court House at Lebanon, Boone county, Indiana, open bids for the construction of the drain ordered in said cause. Estimate, \$2,985.00.

Plans, specifications and profile of said drain are on file in the office of the said Surveyor. Said drain will be contracted as a whole or in separate parts as may be for the best interests of the parties affected.

Each bidder will be required to file a certified check for \$500 payable to the undersigned as evidence of good faith. The right is reserved to reject any and all bids.

**WILLIAM S. POLLARD,**  
Drainage Commissioner.

Dated January 26, 1928.

### SITUATION WANTED

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# Indiana Construction Recorder

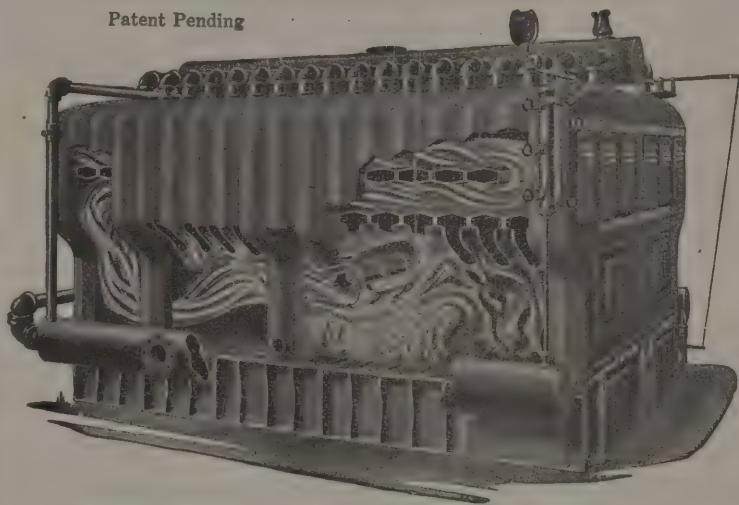
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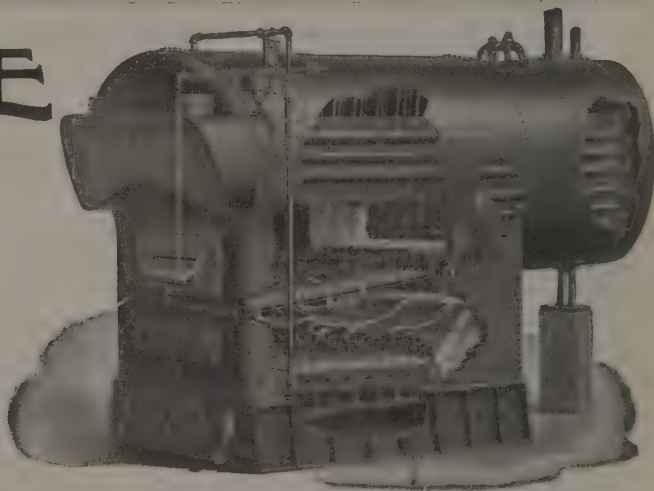
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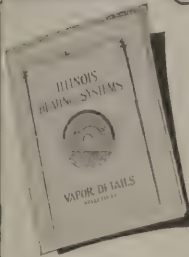
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Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., February 11, 1928

Vol. 9—No. 46

20c Per Copy

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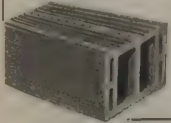
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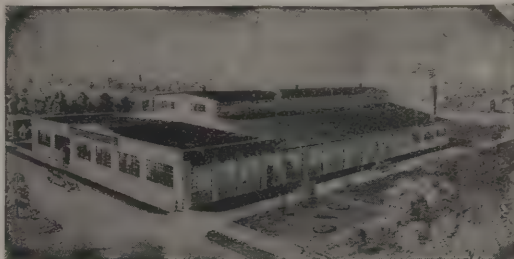
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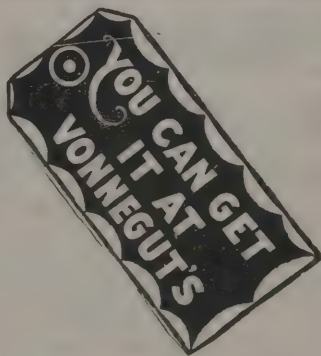
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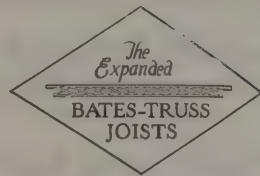
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Vol. IX

INDIANAPOLIS, INDIANA, FEBRUARY 11, 1928

No. 46

## SEVENTH ANNUAL BUILDING FORECAST

### Architectural Forum After Comprehensive National Survey Submits an Optimistic Prediction for 1928

By C. STANLEY TAYLOR

The building records of the year just passed indicate that construction activity has continued at a pace almost equal to that of the record-breaking year, 1926. Including engineering projects and construction in the rural districts, it is evident that the total annual building volume of this country during 1927 was well over seven billion dollars.

In January of 1927 The Architectural Forum issued a forecast that building activity for the year would be ten or twelve per cent less than in 1926. Events have proven this forecast to have been more than safely conservative, because the actual building construction, not including public works and utilities, was evidently only about six per cent less than in 1926. The difference between forecast and fact was therefore on the safe side and this fact is pointed out in view of the peculiar difficulties of establishing our forecast for the year 1928, which is here presented.

In attempting to establish this forecast of building activity for the year 1928, we face an unusual and paradoxical condition. On one hand we hear

many casually or even thoughtfully expressed opinions indicating that there will be less building activity in 1928 than in several past years. On the other hand, The Forum's survey, on which this forecast is based, has been carried out in exactly the same manner used for the last seven years. Here we have actual evidence of work on architects' boards or seriously contemplated for the year 1928—a volume of work which is testified to by 1,793 individual confidential reports from architects.

These figures indicate that building will continue in 1928 at least in the same volume if not reaching even greater totals than 1927.

The forecast presented has been developed by applying a series of weighting factors to the allocated totals of direct reports received from architects. This calculating operation has been carried out in exactly the same manner used each year in establishing The Forum forecast. In view of the fact that there has been no deviation in this system and that it has produced successful results for six consecutive years,

it would seem obvious that no drastic change in its operation could be expected this year unless some unusual series of business conditions developed suddenly to change the entire economic balance of the country.

If we seek further to analyze this apparently paradoxical situation (wherein many are predicting a sharp falling off of building in the year 1928 although most forecasts are to the contrary), we seem to discover controlling factors of an unusual nature, which, after all, may offer a simple explanation.

It is to be noted that those who are making casual predictions anticipating a considerable decrease in the building volume are located in large centers where there is perhaps an over-built situation which would color opinions. Probably, too, the idea of decreased activity in the building field is a natural reaction of the human mind which refuses to believe that good conditions can last so long. This conjecture is substantiated by the fact that most of those who are pessimistic about building activity are also pessimistic about national prosperity. Of course, if general business conditions become adversely affected and the confidence of the public is shaken, building activity will be materially influenced. The volume of building construction, and particularly the volume of contemplated construction as expressed by plan filing, is not a barometer of business conditions,

(Continued on Page 7)

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as it so often called. It is a mirror of business conditions, and it does not primarily affect prosperity in one way or another, but is in itself an effect of our general business situation. In prosperous times we build in huge volumes to meet not only the various necessary normal needs for new space, but to fulfill the requirements of increased standards of commercial and domestic housing which are in keeping with the ability to pay for greater comfort and utility.

#### Increased Building Requirements And Prosperity Give Impetus To Building Activity

With these thoughts in mind, is it not reasonable to believe that there may be a basic explanation for the evident paradox of contrary opinions as to building activity? Perhaps we have not been passing through a real "boom"—perhaps the continued building activity which, analytical examinations show has been carrying on since 1922, is primarily based on greatly increased building requirements coupled with prosperous conditions which have provided the means for this great investment.

After all, the population of this country during the past ten years has increased by many millions for which shelter of all kinds must be provided. The tremendous volume of existing construction which has been added each year must of necessity require constantly greater building activity to take care of obsolescence and replacements. The fire losses grow greater each year in spite of efforts to curb them, but it may be noted that they do not grow larger in proportion to the total number of buildings. They grow larger because the total area of risks has been tremendously increased. Naturally, replacements to meet fire losses must grow larger as the requirements become greater.

We have also to consider seriously the

greatly increased standards of living. The average family requires better shelter with a greater degree of attractiveness, comfort and utility. Similarly in business buildings of all kinds, builders must meet a demand which has grown amazingly in respect to the factors of quality and efficiency.

#### No General Collapse in Sight

We predict, therefore, that the building activity of the year 1928 will approximately equal that of 1927 and that over the next few years there will be no general collapse of the situation but rather a gradual return to a new normal higher than that established in any previous decade.

Of course, there will be changes in the totals of various types of building which go to make up this volume of building.

#### The Middle States

Sectional tabulations have been made of the supposed requirements in various groups of states, that for the middle or Central States being as follows:

Requirements for New Buildings by Percentages			
Type of Bldg.	1927	1928	Change
Automotive	2.8	3.9	+1.1
Banks	3.3	2.8	-.5
Apartments	12.5	13.2	+.7
Apartment Hotels	4.3	4.4	+.1
Clubs, Fraternal, Etc.	4.3	3.5	-.8
Community and Memorial	2.	1.5	-.5
Churches	6.5	4.3	-2.2
Dwellings (under \$20,000)	2.4	4.	+1.6
Dwellings (\$20,000 to \$50,000)	2.4	3.3	+.9
Dwellings (over \$50,000)	1.9	2.4	+.5
Hotels	6.9	6.9	—
Hospitals	5.6	6.2	+.6
Industrial	7.3	5.3	-2.
Office Bldgs.	12.7	11.8	-.9
Public Bldgs.	5.6	6.7	+1.1
Schools	11.7	11.5	-.2
Stores	2.2	2.9	+.7
Theaters	3.9	3.3	-.6
Welfare, Y. M. C. A., Etc.	1.7	2.1	+.4

#### As For The National Ebb and Flow

The national percentages indicated for 1928 show greater activity in the construction of automotive buildings, residential buildings of all kinds, public buildings and welfare buildings. There is evidently to be a decrease in the amount of bank building, club and fraternal buildings, community buildings, churches and office buildings. Hotels and apartment hotels are evidently to develop approximately the same volume. School building will be approximately the same, while the demand for theaters shows a slight falling off. All of which is shown by these figures:

#### Requirements for New Buildings by Percentages

Type of Bldg.	1927	1928	Change
Automotive	3.2	3.8	+.6
Banks	2.6	1.9	-.7
Apartments	10.	10.6	+.6
Apartment Hotels	3.	6.	+3.
Clubs, Fraternal, Etc.	5.	4.9	-.1
Community and Memorial	2.	2.4	+.4
Churches	6.	4.1	-1.9
Dwellings (under \$20,000)	2.	2.8	+.8
Dwellings (\$20,000 to \$50,000)	2.4	2.1	-.3
Dwellings (over \$50,000)	1.1	1.8	+.7
Hotels	5.7	6.	+.3
Hospitals	4.9	6.3	+1.4
Industrial	8.6	6.9	-1.7
Office Bldgs.	16.6	15.	-1.6
Public Bldgs.	4.	7.5	+3.5
Schools	13.6	9.3	-4.3
Stores	1.6	2.3	+.7
Theaters	5.8	4.1	-1.7
Welfare, Y. M. C. A., Etc.	1.9	2.2	+.3

(Continued on Page 11.)

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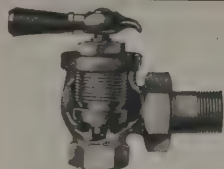
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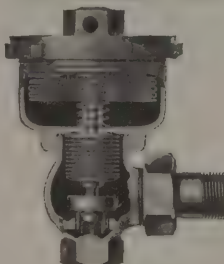
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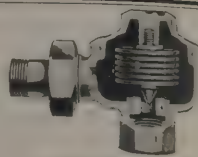
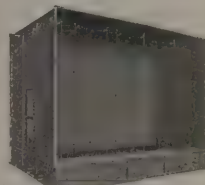
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## EVANSVILLE ARCHITECTS HAVE A THRIVING ORGANIZATION

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Once more the impossible has been achieved, at least the impossible as was reckoned some years back and, because it has been, the attention of Indiana architects is directed toward Evansville where those of the profession, having banded together into an organization known as the Evansville Society of Architects, have ridden along one hundred percent strong, taken an active interest in civic affairs, brought about improvements relating to the practice and drawn to the profession a recognition heretofore unknown in that section.

In view of the success of the past year and because of the good fellowship that has been generated in the ranks, the annual meeting held recently in the Peacock Room at the Vendome Hotel took on the nature of a jubilation and proved a most enjoyable occasion.

Various reports showed the Society to be in excellent condition, to have acted in an advisory capacity in a number of instances in civic matters, to have crusaded successfully in other instances in the matter of better building and conditions and to have established improved conditions within the practice itself.

To be a member of the organization one must be a recognized architect, regularly engaged in practice, and must be independent of any other building affiliation. The fact that the local society boasts a membership that includes every architect in Evansville indicates the appeal it carries and is a record of which the association may be justly proud.

The annual election of officers resulted in the naming of these men:—President, Frank Fowler; Vice President, Charles

L. Troutman; Secretary-Treasurer, Ralph Legeman. The outgoing officers were, Frank Slotter, President, dean of the Evansville architects; Frank Fowler, Vice President; A. G. Bacon, Secretary-Treasurer. The other members in addition to the men mentioned above are:—Fritz Anderson, E. C. Berendes, H. E. Boyle, Gilbert Karges, Alfred Neucks, and E. Thole.

To keep interest up and a grip on the local situation regular dinner meetings are held the first Friday night of each month, and to stimulate attendance dinner charges are collected in advance which the diner forfeits if he is absent without a good excuse.

## The Ink Spot

There was the proposition advanced that something be injected into "The Ink Spot" to make it distinctly individual and all Indiana architects were invited to submit their conception of what was needed to accomplish that end.

Our first suggestion is for a heading for the column. Now there wouldn't, at first hasty meditation, seem to be sufficient inspiration in a mere blotchy INK SPOT to agitate your ingenuity—but think it over, and I'm sure, being an ingenious architect, you'll have an inspired outburst that will startle the Hoosier universe. Our rules for this competition are going to be simple. It's composed mostly of things that will not be.

First: Herbert Foltz will not conduct this competition. We're going to do that ourselves and be the judge, jury and everything else.

Second: No architectural draughtsmen will be permitted to submit headings. We want an architect to win this competition.

The prize will be a surprise, but will be worth effort—so hurry to it, brothers, send in your drawings, and we hope it means they'll have to add a new mail carrier to Bryson's staff. The contest

Here's the starting of a platform for the Ink Spot for this year, and we're going to energetically battle it out along these lines if it takes another decade.

1. An architectural college at Purdue. (Isn't that a wow of a start?)
  2. No competitive sketches in Indiana except in a competition conducted under the rules of the grand old A. I. A.
  3. Fewer and better contractors.
  4. A real architect's license law for Indiana or its operative equivalent.
  5. Intelligent professional publicity.
  6. An intelligent "code of practice."
- There're others, but that will do to start, and besides, this is your column and we want your platform contributions.

## IMPETUS SEEMS TO HAVE GATH- ERED BEHIND INDIANA BUILDING

### Start For The New Year Is Encouraging

Usually January is among the poorest months of the year, if not actually the most discouraging for building activities, a rule that has prevailed generally right along for many years. However, the first month of 1928 in Indiana has reversed the order and gotten away to one of the best performances on record. Indianapolis, Ft. Wayne and South Bend, the state's largest cities, all turned in surprising records for new building, showed big improvements over Jan. 1927, also the figures for the corresponding month of other preceding years and ran close to or beyond the levels reached in December, 1927.

(Continued on Page 11)



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

### A Contractors Company

ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

*This Is YOUR Company*

(Continued From Page 9)

Indianapolis with a grand \$1,645,824 total valuation on new work passed upon last month set up a 171% gain over the corresponding period a year ago, while the 752 permits issued showed an increase of 302 permits when compared with the Jan., 1927 issuance.

Right behind the capital city, in the matter of gain, came South Bend with a 161% increase for the past month as compared with the first month's business a year ago.

While all this was going on in the other two cities Ft. Wayne sawed wood also and ran up a new building total for the month that recorded a 103% gain over the same period last year.

Other municipalities did well, too, and here and there all over the state there was a quickening prospect for new building projects that lend fair promise for early development. Many architects offices are busy with new plans, work is being figured in fair volume and the letting of contracts is already in vogue.

Summing it all up it can be said safely that 1928 has ushered in a building start that is the best launched in this section in years and gives encouragement for a good building year ahead.

## CONVENTION FLAREBACKS

### A Bit of Reminiscing

Thinking back over that two days session of the Tenth Annual Convention of the Associated Building Contractors of Indiana memory impresses one with the earnestness with which the contractors entered into the spirit of the occasion and followed thru clear to the end.

There was a feeling of regret when final adjournment was taken, for, in the closing hours there was a marked seriousness to the atmosphere decidedly in contrast to the usual lethargy that frequently marks convention windups.

Behind all discussions was the identity of constructiveness, a will to do and say, to start, something that would profit the building industry.

Particularly strong was the effort advanced that a panacea be sought to lift from Indiana building the menace of the jurisdictional dispute which now looms since the National Board of Jurisdictional Awards has been virtually put out of business.

It was conceded that architects, con-

tractors, engineers and labor should and must co-operate in the matter of seeking a way that will prevent jurisdictional misunderstanding from causing serious tie-ups of building operations.

This is a matter that involves the whole industry nor were the contractors slow to recognize the fact.

Immediate Past President A. E. Kemmer, winding up his two year term of office, in presiding over the convention easily demonstrated a high degree of efficiency by not allowing any time to be wasted in useless or "windy" discussions. He kept things moving with clock like precision, and brought the program to a satisfactory conclusion right on scheduled time.

The contractors appreciating the services of Mr. Kemmer, and fully aware of the value of his advice, gained from his experience as president the past two years, voted to make him an ex-officio member of the Executive Board.

Guy Brill, Terre Haute, who succeeded to the State A. B. C.'s presidency is well qualified for the office. He is one of the members who, for years, has faithfully backed up the association, taken an active part in its work and has always been "among those present" at the annual conventions. He asserted the A. B. C.'s, are going right ahead, promised to do his part constantly, and asked the membership for co-operation that achievements may be the greater.

It wouldn't be a convention without Walter Fassnacht and his familiar note book. Walter is one delegate who takes copious notes, there is nothing escapes him and when he gets back home he is in position to tell "the boys" all "the dope."

Elmer Danner, Kokomo, by the way the new First Vice Pres't., is another regular who never misses a state A. B. C.'s meet. He always is one of the first to arrive and among the last to leave.

Other old stand-bys who were active on the convention floor were, Ed. Troutman, Peru; Ross Eshelmann & W. E. Thompson, both of Anderson; E. E. Cole, Secy. of the Bldg. Trades Employers Assn., Hammond; Jerry Gallavin & Charles Morrow, Muncie; Geo. Schack, Secy., Ft. Wayne A. B. C.'s; Henry Knauth, Vincennes; Frank Burget, Terre

Haute, and H. H. Herbert, Michigan City.

The convention endorsed the Sequi-Centennial at Vincennes, Ind., 1929-30 and voted to send an official communication to Congress recommending a Federal appropriation for that event.

It indeed would have been a pleasure to many of those who "put over" the 1920 A. B. C.'s convention to have been present to realize that their proposed original idea for a State Building Code has about reached maturity.

To attain that code has taken hard work, developed co-operation between architects, contractors, engineers and labor to the nth degree, and is a concrete example of what constructive thought can develop.

Mere thanks sound barren when extended to the men who, serving on the Advisory Committee without remuneration, giving of their time unselfishly and unstintingly, developed the new code. It has taken five years to accomplish the work, but, the men who served will have the satisfaction of knowing that they gave to the State Building Industry its greatest constructive measure, bar none.

The extent and enormity of the new building rules and regulations seemed to awe the convention delegates at first, then came openly expressed satisfaction that the contractual interests had been an active factor in the move.

There was general satisfaction voiced that the Indiana Society of Architects, the Indiana Engineering Society and the State Building Trades Council had so heartily co-operated with the Associated Building Contractors in making the new rules possible. No one interest did it, rather, all of them.

## ANNUAL FORECAST

(Continued From Page 7)

### To Go Much Better Than Some Have Anticipated

It is predicted that building activity during the year 1928 will carry along in a much stronger manner than has been generally anticipated and that any decrease in volume which might be the result of lessened activities on the part of speculative builders will in turn be offset by a number of large investment and institutional projects which have been held in abeyance during 1926 and 1927.



## News of the Week

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

### INDIANAPOLIS

**Department Store Building:** \$1,500,000.00, 8-sty. and bas., 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington Meridian streets, Indianapolis. Plans in progress. Receiving bids to 12 o'clock, Noon, Saturday, February 11th on wrecking old buildings and some rebuilding work. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

**\*School Building (Addition):** \$170,890.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engr., Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Architect selected, preliminary plans started. Brick, reinforced concrete and steel construction. Will include six classrooms and an auditorium.

**\*Community Building (Terrace and additional rooms):** \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving bids to 3 o'clock, Thursday, February 16th. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains. Additional bidders on the general contract and not included in our February 4th listing are: Service Construction Company, 301 Castle Hall Bldg.; Pruett and Quakenbush, 28 West North street, both Indianapolis.

**\*School Building (Addition):** \$98,200.00, 2-sty. and bas., Public School No. 43, located at Fortieth street and Capital avenue. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Architect selected, preliminary plans started. Brick, reinforced concrete and

steel construction. Will include six classrooms and an auditorium.

**\*Garage Building:** \$75,000.00, 2-sty. and bas., 90x140, "Embassy Garage," located at northwest corner of Thirtieth and Pennsylvania streets, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Embassy Realty Company, care of general contractor, Cartmel-Burcaw-Moore, Inc., 540 North Meridian street. Architects receiving bids until 3 o'clock p. m. Tuesday, February 14th, on concrete work and reinforcing steel. Bids by invitation only. The following are figuring the concrete work: Carl M. Geupel Construction Company, 1017 Hume-Mansur Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; Mead Construction Company, 906 Lemcke Bldg.; Krebay Construction Company, 802 New City Trust Bldg.; A. V. Stackhouse Company, 2611 Cornell avenue. The following are figuring reinforcing steel: Hugh J. Baker and Company, 602 West McCarty street; Truscon Steel Company, 241 East Ohio street, and W. J. Holliday Company, 543 West McCarty street, all Indianapolis. Brick, reinforced concrete construction, stone trim, concrete floors, ramp construction. Will accommodate 250 cars and will have storerooms on first floor.

**\*Church and Sunday School (Addition):** \$60,000.00, 2-sty. and bas., 64x95, located on the northeast corner of Tenth and Oakland streets, Indianapolis. Archt., William H. Garns and Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, First Reformed Church Congregation, Rev. Carl Russum, pastor, 1007 North Oakland street. Receiving bids in architect's office to 8 o'clock p. m., Tuesday, February 14th. The following are figuring the plumbing and heating and were not included in our previous listing: McCann and Fox, 933 Massachusetts avenue; F. W. Newberg, 239 Cumberland street, both Indianapolis. Brick, hollow tile, stone trim, steam heating system, organ, art glass, composition built-up roof, wood floors.

**\*Church and Sunday School Building:** \$40,000.00, 1-sty. and bas., 80x100, near West Point, Indiana, Tippecanoe county. Archt., William H. Garns & Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Jackson Heights Methodist Episcopal Church congregation, Rev. C. C. Pearce, pastor, West Point, Indiana. Receiving bids to 1:00 o'clock p. m., Thursday, February 23d. Brick, hollow tile, stone trim, asphalt shingle roof, steam heating plant, pine doors, art glass, wood trusses.

**\*Church Building (Addition):** \$85,000.00, 1-sty. and bas., located at Edgemont and North Harding streets, Indianapolis.

Archt., William H. Garns and Son, 1217 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Riverside Methodist Episcopal Church Congregation, Rev. Robert Selle, pastor, 2516 North Harding street. Claude Zike, chairman of building committee, 1316 Edgemont street. Revised plans nearing completion, will probably receive bids soon. Brick veneer over frame.

**\*School Building:** \$192,500.00, 2-sty. and bas., Public School No. 80, located in Broad Ripple. Archt., McGuire and Shook, 941 North Meridian Street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Co., 703 Merchants Bank Building, Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian Street, Indianapolis. Architect selected, preliminary plans started. Brick, reinforced concrete and steel construction. Will include 12 class rooms.

**Lodge Hall and Stores Building:** \$50,000.00, 2-sty. and bas. 38x144 located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Red Men's Lodge, care of William R. Johnson, Farmers Trust Company, Franklin. Plans in progress. Brick, concrete and steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass. Store rooms on first floor and lodge hall on second floor.

**Nurses Home. Building:** \$20,000.00, 2-sty. and bas. 30x50 located at Wabash. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of County Commissioners, Ward Beauchamp, auditor, Court House, Wabash. Plans completed, will probably receive bids soon. Brick and frame, steam heating plant, asphalt shingle roof, wood joist construction, oak floors.

**Residence and Garage:** 2-sty. and bas. irregular size, approximately 34x87 and 44x27 located on west side of Meridian street north of 46th street, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, Scott C. Wadley, president Wadley Company, 335 West North street. Receiving bids to Tuesday, February 14. Brick, hollow tile, reinforced concrete floor slab, Bedford stone trim, slate roof, composition roof, tile floors and wainscoting, tile shower stalls, marble floor in vestibule, toilet rooms, closets and front entrance, steel casement sash, millwork medicine cabinets, dressing room cabinets, towel cabinets and kitchen cabinets, screens, obscure glass, sheet glass mirrors, metal lath, clothes chute, dumbwaiter, fire doors, incinerator, fire brick birch interior trim. The following are figuring the general contract: Service Construction Company, 301 Castle Hall

Bldg.; Brändt Brothers and Company, 512 Indiana Trust Bldg.; Schlegel and Roehm, 602 Lexington avenue; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; William P. Jungclauss Company, 825 Massachusetts avenue; J. E. McGaughey, 332 American Central Life Bldg., all Indianapolis. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Kirkoff Brothers, 11 North New Jersey street; Hayes Brothers, 236 West Vermont street; Strong Brothers, 309 North Alabama street; James A. Diggle, 235 North Delaware street; W. H. Johnson and Son, 330 East St. Joe street, (heating only). The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Hatfield Electric Company, 102 South Meridian street and H. M. Stradling, 353 Massachusetts avenue, all Indianapolis.

**Telephone Building:** 2-sty. and bas. 50x80 located at Bloomington. Archt. W. J. Weesner, 256 North Meridian street, Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. Plans completed, will receive bids about March 1st. Brick reinforced concrete construction, stone trim, steam heating plant, composition built-up roof.

**\*School Building (Addition):** \$121,275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board

of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Architect selected, preliminary plans started. Brick, reinforced concrete and steel construction. Will include 10 classrooms and alterations.

**Municipal Building (Fire station and power house):** \$17,000.00, 2 sty. and bas. 35x66 located at Edinburg, Indiana, Johnson County. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, City of Edinburg, Wallace P. Loucks, president of Council, Edinburg. Plans in progress. Semi-fireproof construction, brick, hollow tile, stone trim, composition built-up roof, steam heating plant, electrical wiring, plumbing, wood and cement floors, steel sash.

**\*Resort Hotel Building (alterations and addition of third story):** Addition to be 55x98, "Clifty Falls Inn," located at Madison, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, director, care of architect. Receiving bids to 2 o'clock p. m. Tuesday, February 21st. Brick, hollow tile walls, slate roof, wood floors, wood sash, additional radiation. Bidders on the general contract are as follows: George Lohrig, Madison; John Mitchell, Madison; William A. Gutzwiller, Batesville; A. L. Young, North Madison and R. L. Plasket, New Washington.

**Residence and Garage:** \$10,000.00, 2-sty. and bas. 40x60 located in Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner,

Arthur R. Lacey, care of architect. Plans completed, ready for bids soon. Frame and shingle exterior, Dutch colonial, asphalt shingle roof, furnace heat, wood sash, hardwood floors, tile floor and bath.

#### Contracts Awarded

**\*Church and Sunday School Building:** \$125,000.00, 1 and 2-sty. and bas. located at Johnson and Julian streets, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Irvington Presbyterian Church Congregation, Rev. George W. Allison, pastor, 254 South Ritter street, George Newton, Jr., 5859 East Michigan street, George D. Thornton, 75 North Audubon road, John Reed, 311 North Audubon road, M. D. Lupton, 36 South Ritter avenue, all on building committee. General contract awarded without competition to E. A. Carson, 1201 East 30th street. Brick, reinforced concrete and structural steel, slate roof, steam heating plant, stained glass windows, leaded sash, stone trim. Will include a balcony, auditorium and organ.

**\*Church:** \$40,000.00, 2-sty. and full bas., 50x100, on corner of 15th and Yandes streets. Archt., Harold J. Schoen, 5901 Lowell street, Indianapolis. Owner, Bethlehem Primitive Baptist Church (Colored), Rev. M. Robinson, 914 East 15th street. General contract awarded to Patton Construction Company, 1238 West 33d street, Indianapolis, including the plumbing and electrical wiring. Heating awarded to E. K. Campbell Heating

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Company, 6229 Delmar Boulevard, St. Louis, Mo. Brick, stone trim, asphalt shingle roof, hot air heating system, art glass, pipe organ, kitchen equipment.

**Factory Building** (Box Manufacturing): 1-sty., 125x300, in Dayton, O., on Holmes avenue, near Soldiers' Home. Archt., Charles E. Bacon, 605 Odd Fellows Bldg., Indianapolis. Owner, U. S. Corrugated Fibre Box Co., H. J. Lacy, Prest., 1315 Martindale avenue, Indianapolis. Work well under way. General contractor, Danis-Hunt Construction Company, Dayton. Electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. Brick, structural steel, fireproof construction, built-up roof, steel sash, plumbing, steam heating system, crane.

**Theatre Building** (alterations): at 35 North Pennsylvania street, the "Palace Theatre." Archt., Lamb and Fleishman, 331 Madison avenue, New York City, N. Y. Owners, Loews Theatre, Inc., 1540 Broadway, New York City, N. Y. Carpentry and masonry awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg.; Marble work awarded to F. E. Mates Marble and Tile Company, 2107 Adams street, both Indianapolis. A Mr. Carlson is supervising the work for the owners. Work will consist of elevator-type orchestra pit, painting and redecorating, new furnishings, new stage, new carpeting, electrical lighting fixtures and equipment.

**\*Sanitarium:** (Refrigeration Equipment): \$8,500.00, at Rockville, Indiana. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., J. M., Retz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Trustees, Indiana State Sanitarium, Alma J. McKinsey, secretary, Rockville. Contract awarded to Frigidaire Company, 1001 North Meridian street, Indianapolis. For furnishing and installing certain refrigeration equipment at the sanitarium.

### Indianapolis Building Permits

**Apartment** (Addition of 8 Apts. and 4-car garage): \$20,000.00, 2-sty. and bas. 39x84 located at 330 East 13th street. Private plans. Owner and builder, A. J. Geeves, 250 South Audubon Road. Brick veneer over frame.

**Residence and Garage:** \$10,500.00, 2-sty. and bas. 26x36 located at 5832 Guilford avenue. Private plans. Owner, Charles Gardner, 520 Sutherland avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick veneer over frame.

**Store Rooms** (7-Rooms): \$10,000.00, 1-sty. 48x117 located at 4125-29 East Tenth street. Private plans. Owner and builder, M. Sablosky, 804 Massachusetts avenue. Brick.

**Residence and Garage:** \$8,500.00, 2-sty. and bas. 29x37 located at 6061 Lowell street. Private plans. Owner and builder, Southern Building and Realty Company, 318 American Central Life Bldg. Brick veneer over frame.

**Residence and Garage:** \$8,050.00, 2-sty. and bas. 26x38 located at 5348 Broadway. Private plans. Owner, Herschell Rupprecht, 5256 Park avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick veneer over frame.

**Residence and Garage:** \$7,300.00, 2-sty. and bas. 30x38 located at 405 East 52nd street. Private plans. Owner and builder, T. P. Templeton, 5225 Central avenue. Frame.

**Elevator Shaft:** \$7,000.00, 4-sty. located at Wabash and Blake streets. Private plans. Owner and builder, Bemis Brothers Bag Company, 1940 Barth avenue. Brick and concrete.

**Warehouse:** \$5,000.00, 1-sty. 65x78 located at 602 West McCarty street. Private plans. Owner and builder, Hugh J. Baker Company, 602 West McCarty street. Metal construction.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 29x58 located at 305 North Temple avenue. Private plans.

Owner and builder, Charles W. Shelburne, 3015 Bellefontaine street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 27x31 located at 1322 North Riley avenue. Private plans. Owner and builder, Southern Building and Realty Company, 318 American Central Life Bldg. Brick veneer over frame.

**Filling Station and Store Room:** \$3,000.00, 1-sty. 28x60 located at 3413 West Washington street. Private plans. Owner and builder, R. Alexander, 5413 West Washington street. Brick.

**Residence and Garage:** \$3,200.00, 1-sty. and bas. 35x44 located at 1914 Medford street. Private plans. Owner and builder, Charles G. Fouty, 1225 Haugh street. Frame.

**Residence and Garage:** \$3,300.00, 1-sty. and bas. 24x34 located at 1306 North Euclid avenue. Private plans. Owner and builder, Joe Lentz, 1516 Ewing street. Frame.

**Public Garage:** \$3,000.00, 1-sty. 40x64 located at 549 West 25th street. Private plans. Owner and builder, S. S. Pierson, 512 East Michigan street. Concrete block.

**Public Garage** (28-cars): \$3,000.00, 1-sty. 33x126 located at 1004-1010 Ashland avenue. Private plans. Owner, E. D. Porter, 31 East 57th street. General contract awarded to Hamilton Lumber Company, 719 East Maryland street. Masonry construction.

### CONNERSVILLE

**\*Consolidated Grade and High School:** \$76,000.00, 2-sty. and bas. located in Allen township, Noble county, Indiana. Archt., Henkel and Hanson, 2d floor. Heinemann Bldg., Connersville. Owner, John S. Clark, trustee, Avilla, Indiana. Plans completed, will probably advertise for bids shortly. Brick, hollow tile, glazed brick corridors, structural steel, reinforced concrete floors, terrazzo floors, direct-indirect steam heating system, composition built-up roof, skylights.

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stone trim, sound deadner ceiling in gymnasium and assembly room, maple floors, yellow pine trim, stage equipment, gymnasium equipment, showers, lockers, steel sash. Will contain a gymnasium-auditorium, stage, six classrooms, four recitation rooms, commercial department, science laboratory, high school assembly room.

CRAWFORDSVILLE

\*Hospital Building: \$100,000.00, 4-sty. and bas., 37x120, (50 beds), at Crawfordville. Archt., Boswell and Beeson, 220 Ben Hur Bldg., Crawfordville. Owner, Montgomery County Hospital Association, Shirl Herr, president, care of Bert E. May, auditor, Court House, Crawfordville. Low bidder on general contract, W. R. Dunkin and Son, 320 U. B. Bldg., Huntington. Brick, hollow tile, bar joists, terrazzo and wood floors, linoleum floors, metal interior trim, stone trim, asbestos and slate roof, vapor steam heating system, electrical fixtures, plumbing.

ELKHART

\*Hotel Building (Rear addition to contain 100 rooms): \$350,000.00, 9-sty., 60x85, corner of Main and Marion streets, Elkhart. Archt., Zimmerman, Saxe and Zimmerman, 212 East Superior street, Chicago, Illinois. Owner, Elkhart Hotel Building Corporation, C. D. Greenleaf, president, 1415 Greenleaf Park, Elkhart. Lessee, Hotel Elkhart Operating Company, A. H. Beardsley, president; E. J. Harris, vice-president, Hotel Elkhart, Elkhart, Ind. Receiving bids to Wednesday, February 15th on erecting superstructure, plumbing, heating and electrical wiring. The following are figuring the general contract: M. A. Floyd Construction Company, Minneapolis; H. G. Christman Company, 306 South Notre

Dame avenue; Smoger Lumber Company, 407 Laurel street; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street and John Nelson Company, 212 Monroe Bldg., all South Bend. Brick, reinforced concrete, structural steel, elevators, additional radiation, composition built-up roof, hotel equipment.

EVANSVILLE

\*Grade and High School Building (Colored): \$300,000.00, 2-sty. and bas., located on the corner of Lincoln avenue and McCormack avenue, Evansville.

Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech. Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Louisville, Ky. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evansville. Receiving bids to 2 o'clock p. m., Tuesday, February 14. Brick, reinforced concrete, steel, stone trim, steam heating plant, composition built-up roofing. Will contain 30 classrooms, gymnasium and auditorium. Additional bidders on the general contract and not included in our February 4th listing are: Carl M. Geupel Construction Company, 1017 Hume-Mansur Bldg., Indianapolis; Leslie Colvin, 823 Continental Bank Bldg., Indianapolis; M. J. Hoffman Construction Company, 402 Furniture Bldg., Evansville; Universal Construction Company, 1925 Massachusetts avenue, Indianapolis; Strandberg Brothers Company, 608 South John E. Keller and Son, Vincennes; The Dearborn street, Chicago, Illinois; Shelby Construction Company, Shelbyville; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; Dunlap and Company, Columbus; Wortham Construction Company, Louisville, Kentucky; S. K. Vaughn, Hamilton, Ohio.

\*Hotel Building (40 Rooms): \$60,000.00, 3 sty. and bas. 50x150 located at Fourth and Washington street, Cannelton, Indiana. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, company to be incorporated, care of E. F. Clemmens, president of Cannelton Chamber of Commerce, Cannelton. Receiving bids to 1 o'clock p. m. Thursday, March 1st. The following are figuring the general contract: A. F. Haefle, Cannelton; George Hess, Tell City; Fred Wehmer, Fort Branch; Roy Ryan, Christney; Scarborough-Davies Company, 710 Old State Bank Bldg., Evansville; Tri-State Contracting Corporation, 224 Sec-

(Continued on Page 17)



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on street, Evansville; P. B. McChesney, Bowling Green, Kentucky; L. A. Monarch, Owensboro, Kentucky; H. E. Renfew, Beaver Dam, Kentucky. Brick, reinforced concrete and stone, steam heating plant. Will include 40 hotel rooms, lobby, reception rooms, offices, billiard room, laundry and boiler room.

**Residence and Garage:** \$15,000.00, 2-sty. and bas. 30x40 located on Howard street near Second street, Evansville. Archt., Alfred E. Neucks, 504 Old State Bank Bldg., Evansville. Owner, E. G. Bastom, care of architect. Plans in progress, ready for bids soon. Brick veneer on hollow tile, stone trim, hot water heating plant, steel casement sash, metal lath, asphalt shingle roof, oak floors, tile baths. Will include 7 rooms and 2 bathrooms.

**Residence and Garage:** \$10,000.00, 2-sty. and bas. located at Jasper. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, S. G. Norman, manager of Hoosier Desk Company, Jasper. Plans in progress. Brick and stone, English type of construction, including 6 rooms and bath.

\*County Infirmary (Remodeling and alterations): \$75,000.00, near Evansville. Archt., Alfred Neucks, 604 Old State Bank Bldg., Evansville. Owner, Vanderburg Board of County Commrs., Sam Bell, Auditor, Court House, Evansville. Plans in progress, ready for bids about March 1st. Will include 2 new steam boilers, a brick dairy barn, a brick stack and a new power plant.

#### FORT WAYNE

##### Contracts Awarded

\*Store and Office Bldg., (addition and remodeling): \$20,000.00, 2-sty., 10x70, at Clinton and Berry street. Archt., A. M. Strauss, 415 Cal-Wayne Bldg. Owner, Arthur Friestroffer, 202 Elmore Bldg., Fort Wayne. General contract awarded

to Henry J. Hoffman, 2814 Weisser Park avenue. Brick and concrete.

#### Fort Wayne Building Permits

**Residence and Garage:** \$3,500.00, 1-sty. and bas. located at 731 Lillian street. Private plans. Owner and builder, Arthur G. Lepper, 113 East Maple Grove street. Frame.

**Residence and Garage:** \$4,100.00, 1-sty. and bas. located at 541 Stadium drive. Private plans. Owner and builder, Herman F. Tieman, 417 West State street. Frame.

**Store Building (Remodeling):** \$3,000.00, 1-sty. and bas. located at 1106 Harrison street. Private plans. Owner care of general contractor, Michael Kinder and Son, 3714 Hanna street. Brick.

**Residence and Garage:** \$4,500.00, 1-sty. and bas. located at 2319 Pleasant avenue. Private plans. Owner and builder, O. E. Anderson, 1820 Alabama street. Frame.

#### Hammond Building Permits

**Residence and Garage:** \$10,000.00, 1-sty. and bas., 33x39, located at 1139 West Park avenue. Private plans. Owner and builder, Dr. C. W. Jones, Hammond. Brick veneer over frame, 7 rooms.

**Residence and Garage:** \$5,500.00, 1-sty. 24x47, located at 1361 Meadow Lane. Private plans. Owner and builder, Otto Fulkorn, 138 Meadow Lane. Frame, 5 rooms.

**Residences (2) and Garages:** \$5,500.00 each, 1-sty., 26x45, located at 1365 and 1369 Meadow Lane. Private plans. Owner and builder, F. B. Hawk, 824 Alice street. Frame, 6 rooms.

**Residence and Garage:** \$4,000.00, 1-sty., 25x43, located at 1405 California street. Private plans. Owner and builder, E. E. Ramsey, 663 Hohman street. Frame, 5 rooms.

**Residences (6):** \$18,000.00, total, each

1-sty., 24x35 located at 1267 to 1281 Eighth Place. Private plans. Owner and builder, Harold Throop, First Trust Bank Bldg. Frame, 5 rooms.

**Residence:** \$4,000.00, 1-sty., 24x35, located at 1898 Cleveland avenue. Private plans. Owner and builder, Sam Thompson, Hammond. Frame, 5 rooms.

**Residence:** \$3,500.00, 1-sty., 24x37, located at 1852 Jefferson street. Private plans. Owner and builder, Charles Hewett, Hammond. Frame, 5 rooms.

**Store Building:** \$3,000.00, 1-sty., 26x37, located at 37 Dearborn street. Private plans. Owner and builder, J. Lurie and Son, Hammond. Frame.

**Flat Building:** \$5,500.00, 2-sty. and bas., 26x37, located at 286 Twenty-first avenue. Private plans. Owner and builder, Paul Harcourt, Hammond. Brick.

**Store Building and Living Rooms:** \$4,000.00, 1-sty., 24x39, located at 326 Twenty-first avenue. Private plans. Owner and builder, Thomas Kane, Hammond. Frame.

**Residence:** \$4,500.00, 1-sty., 30x35, located at 1674 Wicker avenue. Private plans. Owner and builder, G. E. Flagg, 1390 Alexander avenue. Frame.

#### LINDEN

##### Contracts Awarded

\*Township School Building (Addition) \$55,000.00, 2-sty. and bas., located at Linden, Indiana, Madison Township, Montgomery County. Archt., Leonard F. W. Steube, 415 Adams Bldg., Danville, Illinois. Owner, Advisory Board of Madison Twp., Hal Thewlis trustee, Linden. General contract awarded to Milo Cutshall, Akron; electrical wiring awarded to Hugh Anderson; plumbing and heating awarded to P. Logan Ronk, Ladoga. Brick, reinforced concrete, steel, composition built-up roof, steam heat.

(Continued on Page 19)

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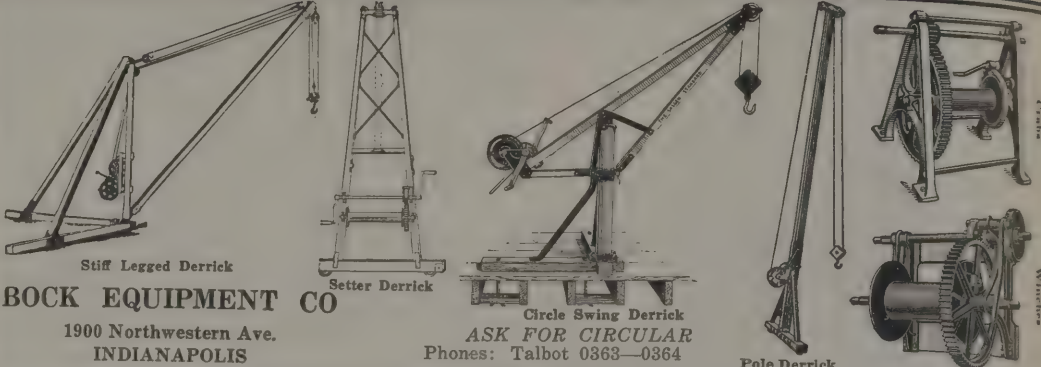
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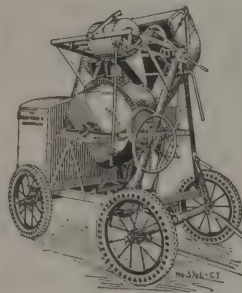
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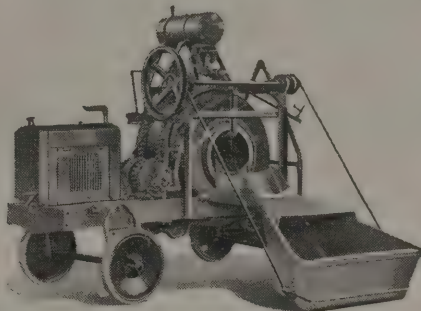


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**MUNCIE**

**School Building (Addition):** \$24,000.-00, 1-sty. and bas., 73x86, located at Straughn, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 E. Washington Street, Muncie. Owner, Daniel Elabarger, trustee, R. R. A. Dublin. Receiving bids to March 3d. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

**School Building (Addition):** \$24,000.-00, 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 E. Washington Street, Muncie. Owner, Daniel Elabarger, trustee, R. R. A. Dublin. Receiving bids to March 3d. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

**Contracts Awarded**

**\*Residence and Garage:** \$15,000.00, 2-sty. and bas. located in Westwood Addition, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Abbott L. Johnson, Burlington Park, Muncie. General contract awarded to George Ewing and Son, 214 East Howard street. Owner will award plumbing, heating and electrical work soon. Stucco on frame, asphalt shingle

roof, steel casement sash, vapor heating plant, hardwood floors throughout, tile baths (2).

**RICHMOND**

**\*High School Building (Addition):** \$75,000.00, 2-sty., 102x112, at Milroy, Indiana, Anderson township, Rush county. Archt., C. F. Werking & Son, 307 American Trust Bldg., Richmond. Owner J. C. Power, trustee, Milroy, Ind. Receiving bids to 11 a. m., Thurs., February 23. The following are figuring the general contract: J. B. Ogborn, Springport; Ed A. Anderson, Centerville; Vincent Juerling and Son, 634 South 9th street, Richmond; Shelby Construction Company, Shelbyville; Moir and Davis, 836 North Denny street, Indianapolis; Barringer and Tumutly, Greensburg; William A. Gutzwiller, Batesville; James I. Barnes, Logansport; Nick S. Ikerd, Bedford; William H. Behlmer, Batesville; Clinton R. Williams, Rural Route 5, Muncie; William T. Nash, Connorsville. The following are figuring the plumbing, heating and electrical wiring: Tibbetts Heating and Plumbing Company, Union City; Beale Brothers, Rushville; Hoosier Heating and Plumbing Company, Shelbyville; Burrell Heating and Plumbing Company, Rochester; Stanley Plumbing and Electrical Company, 910 Main street, Richmond; Bertsch and Company, Centerville; Hobbick Plumbing Company, Win-

chester; Earl Fought, Connorsville.

**\*High School Building:** \$50,000.00, 2-sty. addition, 60x120, at Burlington, Indiana, Burlington township, Carroll county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, Marion B. Thomas, Trustee, Cutler, Indiana. Receiving bids to 1:30 o'clock p. m., Friday, February 24th. (See legal advertisement in this issue. Brick, steel, stone trim, composition built-up roof, steam heating system. Will contain four classrooms, combination gymnasium and auditorium, manual training and domestic science department.

**\*School Building (Addition and remodeling):** \$40,000.00, 2-sty., at Clarksburg, Indiana, Fugit township, Decatur county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, Carlos C. Hite, trustee, Greensburg, Indiana. Plans completed, will probably advertise for bids shortly. Brick, steel, concrete, addition to present steam heating plant, steel lockers, showers, steel sash, composition built-up roof. To contain a gymnasium, auditorium, assembly room, four recitation rooms, domestic science department and locker rooms.

**\*School Building:** (addition): \$55,000.00, 2-sty. and bas., 80x80, at Lewisville, Indiana, Franklin township, Henry county. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond.

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Owner, William Livingston, trustee, Straughn, Indiana. Plans completed, will probably receive bids soon. Brick, concrete, structural steel, stone trim, steam heating system, composition built-up roof, maple flooring. Will contain a gymnasium and six class rooms.

**Residence and Garage:** \$20,000.00, 2-sty. and bas. (7 rooms) located in Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, Albert Sitloh, care of architect. Plans completed, receiving bids, no closing date set. Brick veneer over frame, vapor heating plant, tile roof, steel case-ment sash, tile bath, incinerator, mechanical refrigeration, hardwood floors.

**Church Building** (Addition of twelve classrooms to Sunday school): \$20,000.00, 2-sty. and bas., located in West Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, West Richmond Friends Church Congregation, Atwood Jenkins, chairman of building committee, 609 National Road. Plans in progress, ready for bids within ten days. Brick construction, slate or asphalt shingle roof, wood sash, new steam heating plant, plumbing, electrical work.

plans and specifications therefor, and each bid to be accompanied by a certified check for \$200.00, payable to Marion B. Thomas, Trustee, and conditioned the same as for the general contract.

At the same time and place sealed bids will be received for the electrical work in said building as provided in said plans and specifications and each bid to be accompanied by a certified check for \$200.00, payable to Marion B. Thomas, Trustee, and conditioned the same as for the general contract.

Separate bids will be received for each of the above contracts, but a combination bid may be submitted for any two or more or all of said contracts.

Plans and specifications for the use of individual bidders may be had from said Trustee or the Architect upon deposit of twenty-five dollars for the general plans and ten dollars each for heating and ventilation, plumbing work and electrical work, all of said sums will be returned to the depositors upon the return of said plans and specifications on or before the date of letting the contract.

MARION B. THOMAS,  
Trustee of Burlington School Township,  
Cutler, Indiana, R. F. D.  
WERKING & SONS, Architects,  
Richmond, Indiana.

POLLARD, CARTWRIGHT & WASON,  
Attorneys.  
Delphi, Indiana.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the school city of Frankfort, Indiana, Clinton county, and the board of trustees thereof, will receive sealed bids at the office of the said board of trustees, located in the library building, northwest corner of Clinton and Columbia streets, Frankfort, Indiana, until 10 o'clock a. m., Thursday, February 23, 1928, at which time and place same will be opened, read and considered for the construction of a grade school building, including heating, ventilating, plumbing, electric wiring, clock and signal system and lighting fixtures, for use of said school city, and located in said school city and by and according to plans and specifications as provided therefor as further approved by the state board of health and state board of accounts. Estimated cost of building, \$180,000.00.

Notice is hereby given that sealed bids will be received by the undersigned Trustee of Burlington School Township, in Carroll County, Indiana, at his office in Burlington, in said Township, until 1:30 o'clock P. M., February 24, 1928 for the furnishing of all materials and labor for the construction of repairs and an addition to the grade and high school buildings located at Burlington in said Township, in accordance with the plans and specifications heretofore adopted on January 30th, 1928, and on file in the office of said Trustee. Each bid for the general contract must be accompanied by a certified check for the sum of \$1,500.00, payable to Marion B. Thomas, Trustee, as a guarantee that the bidder to whom said contract is awarded will enter into a written contract and provide bond to the approval of said Trustee, conditioned for the faithful performance thereof, within ten days after notice that the contract has been awarded and upon his failure so to do the proceeds of said certified check shall become the property of said above named School Township.

At the same time and place sealed bids will be received for the heating and ventilation of said building as provided in said plans and specifications, and each bid to be accompanied by a certified check for \$300.00 payable to Marion B. Thomas, Trustee, and conditioned as provided for the general contract.

At the same time and place sealed bids will be received for the plumbing work in said building as provided in the said

The plans and specifications are on file for the inspection of bidders at the office of the board of school trustees, Frankfort, Indiana, and at the office of Rodney W. Leonard, architect, 309 Peoples Life building, Frankfort, Indiana. Copies are available to bidders for use at their own offices upon deposit with the architect or trustee of \$25.00 to guarantee safe return of same on or before opening of bids. If plans are not returned on date of letting, deposit shall be forfeited. Bidders must familiarize themselves with such plans and specifications before bidding and no departure from the same will be considered.

Bidders on submission of bids will submit same as follows:

1. On general contract.
2. On heating and ventilating.
3. On plumbing.

4. On heating, ventilating and plumbing combined.

5. On electric wiring, clock and signal systems and lighting fixtures.

In this way the bidder only being required to submit his bid for such portion of the total work as he may desire.

All bids shall be accompanied by the certified check of the bidder in sum equal to at least 5 per cent of his gross bid or bids, conditioned upon his entering into his written contract with sufficient forms prescribed by the state board and approved surety if he is the successful bidder, according to proposal. Checks to be made payable to treasurer of the board.

All bids and proposals shall be upon of accounts. Unless bids are accompanied by certified checks as above and upon forms as above, no attention will be given same.

The successful bidder will be required to enter into his written contract and also deliver his bond with approved surety to the school city of Frankfort, Indiana, in a sum equal to the full amount of contract as usually conditioned. The successful bidder will be required by the terms of his contract to enter into the active prosecution of his work immediately and complete said work at the time mentioned in general conditions of the specifications. The board of trustees for the school city reserve the right to reject any and all bids without giving any reason therefor.

SCHOOL CITY OF FRANKFORT,  
CLINTON COUNTY, INDIANA.  
C. V. FULHAM, President,  
Clifford E. Crawford, Secretary,  
Frank Isgrigg, Treasurer.  
J. W. Stott, Supt. of City Schools.  
Laymon & Laymon, Attorneys.  
Feb. 4-11-18

#### NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned Superintendent of Construction appointed by the Boone Circuit Court in the cause entitled: "In repetition of Rollie Snow et al for repair and change of the B. M. Gomery public ditch in Center, Marion & Union Townships, Boone County, Indiana," to construct the drain ordered in said cause will at 10:00 a. m., on Thursday, February 23, 1928, at the office of the Surveyor of Boone County, at Lebanon, Ind., open bids for the construction of said drain.

Said drain is an open drain approximately five miles in length.

Plans and specifications therefor are on file and may be inspected in the office of the Surveyor of Boone County, Indiana. Each bidder will be required to file a certified check in the sum of \$500.00 payable to the undersigned as evidence of good faith. The right is reserved to reject any and all bids.

WILLIAM S. POLLARD,  
Drainage Commissioner.  
Feb. 11.

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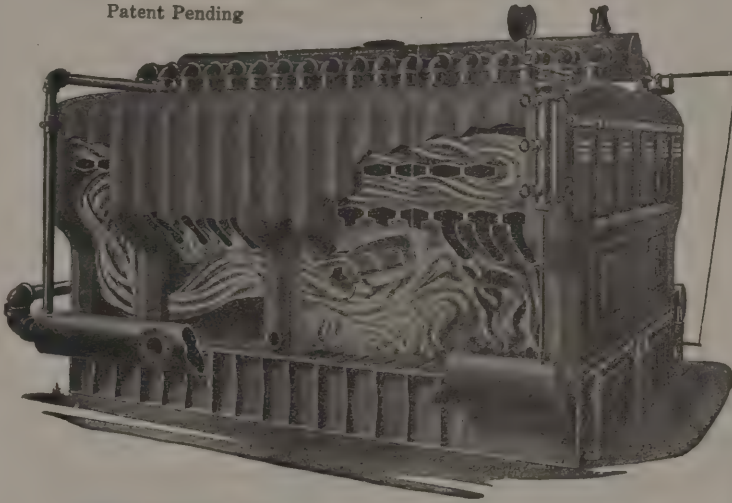
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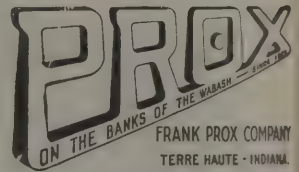
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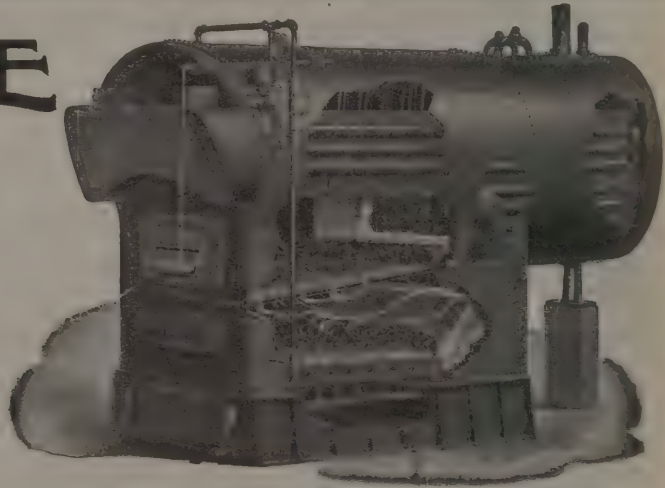
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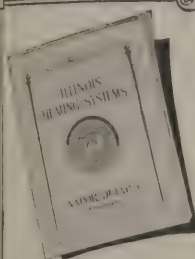
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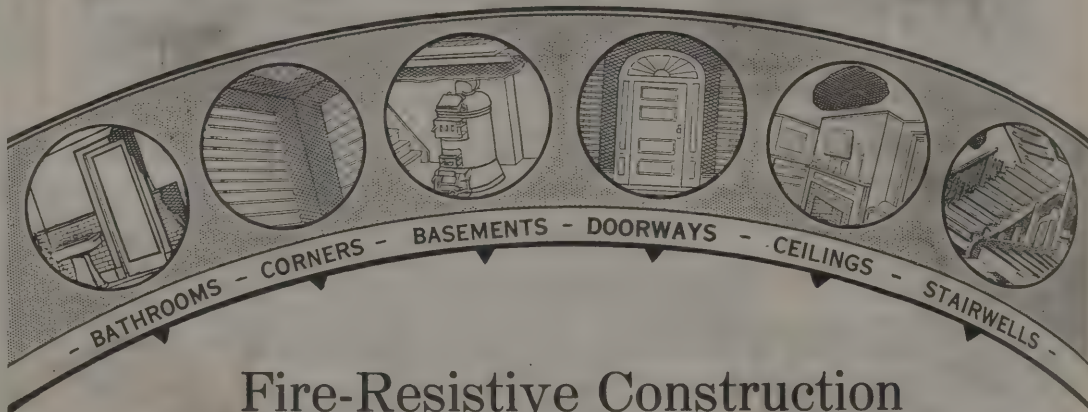
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Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., February 18, 1928

Vol. 9—No. 47

20c Per Copy

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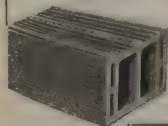
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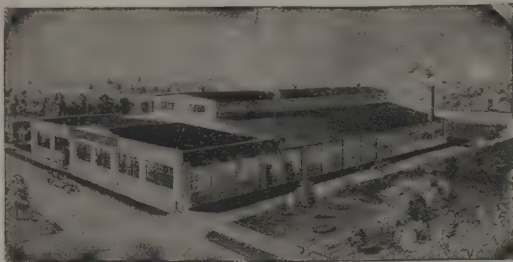
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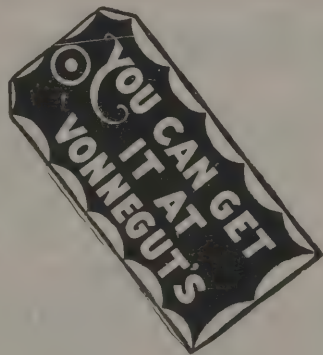
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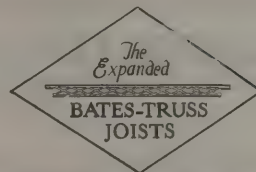
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VOL. IX

INDIANAPOLIS, INDIANA, FEBRUARY 18, 1928

No. 47

## ANNUAL CONVENTION OF INDIANA ARCHITECTS FAR OUTDISTANCES IN SPIRIT AND INTEREST ALL PREVIOUS EVENTS OF A SIMILAR NATURE

**Business Discussions, Inspiring Addresses, Presence of Internationally Prominent Architect and Brilliant Banquet Finale Round Out Well Balanced Program**

There have been quite a few conventions of architects in Indiana, and many architectural meetings in the state ranging from national, to sectional, or regional, down to local city gatherings, but never has there been one to equal that of the annual assemblage of the Indiana Society of Architects held at Indianapolis Feb. 10 and 11.

### Outstanding Attractiveness

In the first place it attracted one of the largest representations of the architectural profession of Indiana ever recorded at an I. S. A. event, close to one hundred architects, representing fifteen different cities, registering at one time or another during the two days session. And these men evidenced a keen desire for something really constructive to put the profession on a militant, aggressive basis that would place it before the public in its true position as an agency of service from a utilitarian as well as a beautification standpoint in the advancement of civic improvement and public welfare.

In the second place the convention afforded the delegates an opportunity to formally open to the public the finest exhibition of an architectural nature ever put on in Indiana. This exhibit, on display during the month of February at the John Herron Art Institute, occupies practically three galleries, consists of displays from a national home beautiful competition, many exhibits by out-of-state architects, also the works of a number of Indiana architects and quite a few sketches and renderings by the internationally known architect, Eliel Saarinen, formerly of Helsingfors, Finland, now of Detroit.

The hanging and presentation this year is excellent. There is no crowding of exhibits, each being so placed that the spectator may concentrate his view, if he so wishes, without interference or interruption. There is a little of every-

thing there, it would seem, from small homes to skyscrapers, from zoning and planning projects to civic center developments. There are no tedious plans, rather, renderings of the vision the planner entertained and the photographic presentation of its completion. Many of the photographic details are appealing and exquisite and should ably impress upon the public the extent and value of architectural service.

From the layman's viewpoint, and with no attempt to pass upon the technical merit of the exhibits, the writer is tempted to pronounce the exhibition, as a whole, a meritorious one, a creditable exponent of the architectural profession. It is something of which every Indiana architect may be proud since it is sponsored by the Indiana Society of Architects, and the architects may rest assured that the viewing of this 1928 exhibit by hundreds of visitors, who visit the Art Institute during February, will not be in vain.

Then last, but not least, in fact it was most important, there was an inspiration breathed into the convention such as no other I. S. A. convention had ever known. It came about thru the honor conferred upon the Society by Mr. Saarinen, mentioned above, who lent his presence to the occasion and, by his words, imparted to his auditors a deeper, truer, more sincere appreciation of the profession. There was a certain humbleness about the man when speaking of his profession that made one, hearing, feel and keenly sense his understanding of the pulse of architecture, its moods, its intent, its purposes. And, because of that, there was a note of inspiration that rang true, that would not be denied and keeps ringing, sounding the thoughts aroused, the truths pronounced.

Nor was that all the inspiration imparted. Another note in the same scale came from one within the midst of Indiana architectural circles, was a joy to

hear because sounded so close to home. Reference is made here to the sterling address made by Architect Anton Scherrer, Indianapolis, who in his introduction of the speaker of the evening at that long-to-be-remembered banquet Saturday night, in the Travertine Room at the Lincoln Hotel, gave a masterful and intimate portrayal of the development of American architecture. It was a remarkable delineation of the progress made possible thru the sincere efforts of various famous American architects.

### Down to Business

The convention proper opened with a meeting of the Board of Directors at the Indianapolis Athletic Club, at which place all the business sessions were held, Friday, Feb. 10, at 10:30 a. m. The directors held a more or less informal conference at which the year's work was reviewed, routine reports were made and the general convention plans were presented by the various committees in charge. All details had been carefully prepared, were endorsed and the work of the committees highly complimented. Adjournment was then taken, the directors joining the other delegates to partake of a noon luncheon in a private dining room on the fifth floor. There was a good crowd out for this preliminary get-together gathering at which there was much joviality and good natured expressions of anticipation of what was to follow.

At the conclusion of the luncheon those in attendance moved on up to the eighth floor where the regular annual business meeting was called to order at 2 p. m.

### Delegates Welcomed

President Karl D. Norris welcomed the architects, expressing his pleasure at the evident interest the Indiana architects cherished for the Society by the way they responded to the call to the convention, he intimating that more members of the profession from out in the State had signified their intention of being present and would arrive later to take in the social affair scheduled for that evening and the program for the following day.

### Secretary Reports

Secretary George Caleb Wright, with a reading of the minutes of the previous meeting, followed President Norris, after which reports from the chairmen

(Continued on Page 7)





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of the standing committees were called for.

## Holds Lure Up to the Architects

Kurt Vonnegut of the Entertainment Committee outlined the social plan for the convention, asserted that especial effort had been put forth to secure a man of unquestioned prominence in architectural circles, one with a real message, as a speaker, and to provide suitable entertaining diversions, and, in conclusion, said he hoped all would be pleased to some extent, at least, with the offerings presented.

## Membership Grows

Attention was next directed to membership, a matter of vital importance to any organization. This called for a report from George W. Allen, Laporte, chairman, who announced a roster of a few over a hundred architects, ten of these having been added the past year. He explained how he had divided the state up into districts and named individual district chairmen who had done good work in kindling I. S. A. interest, brought in new members and had some more promising prospects.

This information was enthusiastically received and brought down upon Mr. Allen much laudatory comment for the success that had marked the activity of his committee.

## Evansville Submits Good News

His reference to the district organization scheme at first was misunderstood, a few delegates gaining the impression that local clubs or societies were being formed which, it was feared, might serve to lighten the strength of the state association. This proved to be a timely argument for it afforded the Evansville delegates an opportunity to announce the formation of a city architects' association down there and elaborate upon what had already been accomplished thru the agency of such an organization. It was particularly stressed that the Evansville Society considers itself an integral part of the State Society, looks to the latter for aid and counsel and is working in co-operation with the aims of the parent body in a local program to advance the architectural profession in the southern part of the State. This bit of enlightenment completely disposed of

all opposition to local organization of architects, brought unanimous endorsement of the Evansville effort and, in the end, brought forth the recommendation that, where possible, local societies be formed as a means to further I. S. A. aims and purposes, sustain interest in same and to create a closer relationship between the members of the local architectural profession.

In this connection, Herbert Foltz reminded the delegates that it was the first time in the history of the State Society that four Evansville architects had attended a State Architects Convention in a body, that he was led to believe that that development was due to the Evansville Society, and any body that could accomplish such a result was surely worth while and should be encouraged to the fullest extent.

## Legislative Alertness Counseled

Proceeding, the convention took under consideration the need for legislative activity both from a defensive and offensive standpoint. Warren Miller, chairman of that branch of activity, said that since there had been no meeting of the State Legislature this year he had nothing to report, but, in view of the fact that there would be a session in 1929 it behooved the Society to be "on its toes" next year, and all members should be prepared to back up the I. S. A., should the occasion for determined activity arise in the interests of architecture or the building industry as a whole.

Discussion next related to publicity and public action but Guy Mahurin reported nothing of consequence had arisen in that field to require action.

## As Regards the Annual Architectural Exhibit

The annual architectural exhibit in which there was much anticipated interest shown brought forth an interesting report from E. D. Pierre, chairman of the Pageants and Exhibit Committee. His sincerity in a desire to make the 1928 exhibit largely one with an Indiana tone, coupled with the lack of response from state architects, had a tendency to inject a bit of the caustic into his remarks, but, every one appreciated his position and realized his disappointment in not being able to present a greater Indiana offering. He related how the committee had solicited outside aid, had

secured same, and felt it was in a position to turn over to the architects the finest architectural exhibit ever attempted by the Indiana Society.

The committee was unstintedly praised for its work, and various delegates, taking the floor, lamented the fact that the Indiana architects fail to grasp this exhibit opportunity to attract the public attention. All admitted it is an opportunity not to be denied and that some means should be adopted to impress the importance of the annual exhibit upon all the architects and thus, possibly, arouse greater interest in it which would mean more individual displays.

As a means to draw out a better response it was proposed that an innovation be inaugurated and steps be taken to make it a traveling exhibit for display at given periods in the principal cities of the state. This proposition was apparently received with favor and steps to that end may be taken next year.

## The Reference Book

Low Turnock, chairman of the Hand Book Committee, reported no volume was published in 1927 owing to an unforeseen delay in securing copy matter. However, he advanced the information that prospects were good for an early production of the 1928 Hand Book in the near future. The forthcoming volume is to contain contents indispensable to every Indiana architect and builder, and this fact should make up for the 1927 lapse.

## State Code Progress Report Pleases

As for the State Building Code, Fermore Cannon, of the Advisory Committee of the Administrative Building Council, made a comprehensive report on what had been done toward the compilation of State Standard Building Regulations and Requirements, virtually a State Building Code, upon which Indiana building in the future will be based.

He said after five years of much effort the new building rules and regulations are taking tangible shape and when completed in the near future will be, in the judgment of many, a model code.

The speaker contended that the success of the new state building council, which was appointed to administer the regulations, depended largely on the co-

(Continued on Page 11.)

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### President Norris Moved to a Message to I. S. A. Members

Recollections of what transpired at Indianapolis last week-end and the resultant thoughts that were thus generated inspired the following, recently received from President Karl D. Norris, East Chicago, addressed to the members of the Indiana Society of Architects:

"As your humble president and servant, I cannot help but congratulate the Society and its members individually for the splendid meetings that were held in Indianapolis the 10th and 11th of this month.

"There is cause for pride in the personal response made by the number of architects who attended the meetings, and sessions, and, also that we were honored by having so many ladies at the banquet. Here's hoping that next year we will have many more guests.

"It is incumbent upon me to thank all the officers, directors and committee chairmen of the Society for their loyal support and assistance.

"Unstinted thanks is due Kurt Vonnegut for the very capable manner with which he handled his committee and for the ability that he exercised so that each architect or guest might feel at ease.

"The Exhibit was, without a doubt, the best one that we have had. Great credit is due Ed. Pierre and his committee for the way in which the Exhibit was managed and presented, and I trust next year that all I. S. A. members will send in some of their work for the Exhibit.

"Congratulations, particularly, should be the reward for Anton Scherrer for his brilliant address. It was most enlightening and should be presented by all means for the perusal of every Indiana Architect that each and every one

of them may profit by the information therein contained. And in this connection allow me to state that I had no idea we had within our state ranks a man of the profession who could talk so instructively and entertainingly.

"The Toastmaster at the Banquet, Harry Leslie, former Speaker of the House, officiated in his usual capable and easy manner, adding much to the enjoyableness of the evening, and, I am sure that every architect present was glad to have him again at our festive board.

"Further, I would respectfully call your attention to the time spent and the ability displayed by D. J. Zimmerman in the securing of appropriate medals to be distributed by the Society as a reward of merit for work displayed at the Annual Architectural Exhibit.

"I, for one, have had my belief and faith in the Indiana Society of Architects strengthened manifold and am prouder than ever of my membership in this organization."

## The Ink Spot

Tolstoy says, "The mission of art in our time consists in transferring from the sphere of reason into the sphere of feeling the truth—". I gamble with you that Saarinen would agree with that.

A pensive missive from the great unknown starts: "Tell um too that the poor ginks ought to have an engineer do their engineering. Ain't we poor guys gotta live?"

We're going to start next week pounding the first old nail into the platform we whittled out last week. Remember "An Architectural College at Purdue." Ambition, thou art the parent of accomplishment.

"716."

There's another numerical combination for the book.

Geo. Cohan made "23" a by-word; "Red" Grandge immortalized "77"; "Babe" Ruth put "60" on a pedestal; and recently a certain event at Indianapolis made "716" memorable.

What's Kurt Vonnegut going to do with all that money?

"Walt" Scholer, "Lew" Turnock, Ed Pierre, Guy Mahurin and a few others should worry.

Four members of the Evansville Society of Architects did their organization proud by showing up for the I. S. A. Convention. They were Fritz Anderson, A. G. Bacon, Harry E. Boyle, and C. L. Troutman.

President Norris, East Chicago, was on the job from start to finish.

The neighboring literary genius will adjective the Convention for you, although even his facial pencil is a weak tool for the subject. We have just two comments.

1. You poor benighted non-compromisers who live in darkness, and refuse to associate, missed the grandest Convention in the annals of Indiana Architecture.

2. Try to keep the ladies home next year—I just dare you.

We should be thankful for an entertainment committee of high standing and ability.

Send in your impressions of the big meeting Saturday night, Feb. 11.

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ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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operation of architects since their plans must first be certified by the council before contractors may begin work. The operation of the new council will be similar to that of city building commissions, it was explained.

All of this was gratifying news to the architects since the Indiana Society of Architects was one of the prime movers in starting and securing legislation that has made a state code possible.

The latter matter brought the afternoon session to a close following a general discussion of the report submitted by Mr. Cannon. It had been an intensive, busy period and the architects were ready for recreation and relaxation when President Norris signified adjournment by a rapping of the gavel.

#### Smoker Enlivens Evening

Divertisement for the evening was provided by the Architects Small House Service Bureau, the officers of which, thru the Entertainment Committee, extended an invitation to the delegates to enjoy a buffet luncheon and smoker at the Bureau headquarters, 151 E. Market St. A fine crowd turned out for that affair, enjoyed an excellent luncheon, puffed on good cigars, listened to instructive talks and visited the Materials Exhibit maintained by the Bureau.

#### Special Entertainment

As an added attraction Norman Ascher invited the architects up to Parlor A at the Indianapolis Athletic Club where a special orchestra dispensed some lively selections and various forms of special entertainment were put on. This added feature took well and furnished a jolly evening for many of the delegates.

The morning of the second day of the convention was left open that the visiting architects might visit about the city and transact any business they might wish.

#### Joint Dinner Occasion for Introduction of Guest of Honor

Noon came to find those of the profession once more gathered at the Athletic Club where a joint luncheon was put on for the convention delegates and guests by the Indiana Society of Architects and the Indiana Chapter, American Institute of Architects. Quite a few out-state architects who had not attended the previous day's session reported in Saturday and swelled the crowd considerably.

The noon lunch was a happy occasion and was featured by the introduction of Eliel Saarinen, the internationally famous Finnish architect, who made a short talk congratulating Indiana architects upon their interest in their profession as indicated by their co-operative effort, their annual architectural exhibit, and their presence at the convention.

#### Annual Awards Announced

He spoke highly of the exhibit, referred to his review of it in arriving at a decision that had to do with the annual award of honors for the work on display and then announced his decision as follows:

##### Gold Medal

Best Group Display—Pierre & Wright, Indianapolis.

##### Certificate of Honor

House, Single Family—John Lloyd Wright, Michigan City.

##### Certificate of Honor

Apartment House—Pierre & Wright, Indianapolis.

##### Certificate of Honor

Commercial Building—Pierre & Wright, Indianapolis.

##### Certificate of Honor

Public Building—Johnson, Johnson, Miller and Yeager, Terre Haute.

#### Architectural Exhibit Formally Opened and Officially Viewed

The luncheon program concluded, the Indiana Chapter, A. I. A. members held their annual meeting and the other convention delegates, visitors and local architects, departed for the John Herron Art Institute to formally open the Architectural Exhibit and spend the afternoon viewing same.

#### Brilliant Finale Brings Convention to a Close in a Blaze of Glory

All of this brought the architects up to Saturday night, and one of the most attractive events in I. S. A. history. It was the annual banquet at the Lincoln Hotel, made memorable by the presence of Mr. Saarinen, the able address of Anton Scherrer, and the inclusion of the wives of the architects. The first two features were without exception outstanding in I. S. A. annals, speaking architecturally, and yet, as outstanding, but of a different nature, was the inclusion of the architects' and guests' wives, a new departure in the Society's scheme

of things, and one that lent the tone and atmosphere such as one might expect to find at a gathering of the architectural profession. It presented a marked contrast to previous I. S. A. dinners, and the whole scheme of the evening was such a success that more of the same order may be eagerly contemplated and anticipated in the future.

#### Many Present

Those present were: Mr. and Mrs. Eliel Saarinen, formerly of Helsingfors, Finland; Mr. and Mrs. Anton Scherrer, Indianapolis; Mr. and Mrs. L. L. Johnson, Attica, Alfred Grindle, Bloomington; Mr. and Mrs. Karl D. Norris, East Chicago; C. L. Troutman, Evansville; Mr. and Mrs. Rodney W. Leonard, Mr. and Mrs. Max Wolf, Frankfort; Guy Mahurin, Fort Wayne; Mr. and Mrs. Walter Scholer, Mr. and Mrs. T. A. Zink, Lafayette; L. Hoatson, Lebanon; Mr. and Mrs. H. D. Smenner, Muncie; John Lloyd Wright and five guests, Michigan City; Warren D. Miller, Ralph Yeager, Terre Haute; and these from Indianapolis, N. C. Ascher, J. G. Allick, W. W. Bonns, F. H. Bremmerman, Mr. and Mrs. Robert Frost Daggett, C. R. Federman, Mr. and Mrs. Herbert Foltz, H. H. Hall, Miss Hasselman, Mr. and Mrs. R. A. Hayes, C. C. Heyer, Mr. and Mrs. George Hoagland, Mr. and Mrs. Virgil Hoagland, A. A. Honeywell, Miss Jacobs, E. W. Kaffe, L. O. Knowlton and guest, Albert Lieber, Karl Lieber, Mr. and Mrs. Paul Matkin, O. N. Miller, Mr. and Mrs. C. T. Myers, Wilson B. Parker, E. D. Pierre, H. W. Peytonson, Charles Rossin, Wm. Earl Russ and daughter, Mr. and Mrs. Alexander Sangernebo, Anton Scherrer, George F. Schreiber, Mr. and Mrs. John Sohn, Mr. and Mrs. William Thurgood, Mr. and Mrs. L. A. Turnock, Mr. and Mrs. Kurt Vonnegut, W. P. Wagner, W. W. Warren, Mr. and Mrs. C. Weiland, Mr. and Mrs. George C. Wright and D. J. Zimmerman.

Others present at convention sessions were: Graham Smith, Eugene, Oregon; Fritz Anderson, A. G. Bacon, Harry E. Boyle, Evansville; Geo. W. Allen, Laporte; Wm. G. Rammel, Logansport; Charles Houck, Muncie; Byron Sutton, Lester Routt, Vincennes; and these Indianapolis men, Lee Burns, Richard E. Bishop, L. R. Carson, Edward James, W. K. Eldridge, Charles Sauers, B. B. Straight, M. G. Thompson, and W. W. Williams.



Courtesy of The Indianapolis Star.

Board of Directors of the I. S. A., at the annual convention; (left to right) Geo. Wright, Secy.; Karl Norris, Pres.; Kurt Vonnegut, Chmn., Entertainment Committee; Geo. Allen, First Vice Pres.; Fernor Cannon, Chmn., State Bldg. Code Committee; L. A. Turnock, Second Vice President.



# NEWS OF THE WEEK

## INDIANAPOLIS

**\*Sunday School (Addition to church):** \$300,000.00, at 34th and Central, Indianapolis. Archt., J. W. C. Corbusier, B. F. Keith Theater Bldg., Cleveland, Ohio. Associate architect, Robert Frost Daggett, Continental Bank Bldg., Indianapolis. Mech. Engr., Vincent Eaton, 7007 Euclid Ave., Cleveland, Ohio. Tabernacle Presbyterian Church, Rev. J. Ambrose Dunkel, pastor, 3813 N. Delaware St., George H. Batchelor, chairman Bldg. Comm., care of State Life Insurance Co., State Life Bldg., Indianapolis. Plans nearing completion, ready for bids some time during March. Stone exterior, hollow tile walls, structural steel.

**\*Auditorium:** \$200,600.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 703 Merchants Bank bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library bldg., Indianapolis. Plans nearing completion; will probably be ready for bids soon. Brick, structural steel and concrete.

**\*School Building (addition and remodeling):** \$40,000.00, 2-sty. and bas., 43x84 and 1-sty. and bas., 50x65, located in Miami county, Perry township, at Gilead, Indiana. Archt., Samuel A. Craig, 103 South Capitol avenue, Indianapolis. Owner, LeRoy Wildman, trustee, Rural Route 1, Denver, Indiana. Receiving bids to Saturday, March 10th. Brick, steel, stone trim, new steam heating plant, composition built-up roof. Will contain a gymnasium and auditorium.

**\*Church Building (Gymnasium addition):** 1-sty. and bas., 58x110, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Mechanical Engineers, Bevington Williams, Inc., 1139 In-

diana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 Chamber of Commerce Bldg., Chairman of the Building Committee. Plans completed. The building committee has been authorized to go ahead with this work. Will probably receive bids soon. Brick, stone trim, built-up roof, additional radiation.

**\*Residence and Garage:** \$30,000.00, 2-sty. and bas., to be located at Peru. Archt., Foltz, Osler and Thompson, 704 J. F. Wild Bank Bldg., Indianapolis. Owner, Oscar Theobald, Peru. Plans completed, owner will build by day work and award all sub-contracts. Brick veneer over frame, slate roof, steam heating plant (in garage), wood sash, tile baths, hardwood floors, mechanical refrigeration, oil burner, septic tank, pumping system, water softener.

**\*Church and Sunday School (Addition):** \$60,000.00, 2-sty. and bas., 64x95, located on the northeast corner of Tenth and Oakland Sts., Indianapolis. Archt., William H. Garns and Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, First Reformed Church Congregation, Rev. Carl Russum, pastor, 1007 North Oakland Street. Bids in under advisement. Church board will have meeting Sunday, February 19th, to decide on the awarding of contracts. Brick, hollow tile, stone trim, steam heating system, organ, art glass, composition built-up roof, wood floors.

**Church Building and Sunday School Rooms:** \$50,000.00, 1-sty. and bas., located at Mishawaka. Archt., William H. Garns and Son, 1216 Fletcher Trust Bldg., Indianapolis. Owner, First Evangelical Church Congregation, Rev. D. Frank Walmer, pastor, 612 Elizabeth street, Mishawaka. Architect selected, preliminary plans started. Brick. Details later.

**\*Church and Sunday School Building:** \$40,000.00, 1-sty. and bas., 80x100, near

West Point, Indiana, Tippecanoe county. Archt., William H. Garns, & Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Jackson Heights Methodist Episcopal Church congregation, Rev. C. C. Pearce, pastor, West Point, Indiana. Receiving bids to 1:00 o'clock, p. m. Tuesday, February 28th, at the Jackson Heights school house. West Point. (Note extension of date of letting.) The following are figuring the general contract: Gaunt and Son, Wash; Wendling and Hennon, Roachdale; M. M. Andrews Company, 405 Peoples Bank Bldg., Indianapolis; R. A. Payton, 617 Colorado street, Indianapolis; Jake Mann, Mooresville; George McCollium, Camby. The following are figuring the plumbing and heating: Layne-Pyke-Werkhoff Company, 215 Tenth street, Lafayette; Orth Plumbing Company, Lafayette; John White, 614 East 49th street, Indianapolis. The electrical work is included in the general contract. Brick, hollow tile, stone trim, asphalt shingle roof, steam heating plant, pine doors, art glass, wood trusses.

**\*Residence and Garage:** 2-sty. and bas., irregular size, approximately 34x57 and 44x27, located on west side of Meridian Street north of 46th Street, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, Scott C. Wadley, president Wadley Company, 335 West North Street. Brick, hollow tile, reinforced concrete floor slab, Bedford stone trim, slate and composition roof, tile floors and wainscoting, tile shower stalls, marble floor in vestibule, toilet rooms, closets and front entrance, steel casement sash, millwork medicine cabinets, dressing room cabinets, towel cabinets and kitchen cabinets, screens, obscure glass, sheet glass, mirrors, metal lath, clothes chute, dumb waiters, fire doors, incinerator, fire brick, birch interior trim. Bids in under advisement. Will probably award contracts soon.

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\*Church Building (Auditorium and Sunday school rooms): \$40,000.00, 1-sty. and bas., (Gothic type), located at St. Clairsville, Ohio. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, First Church of Christ Congregation, the Rev. Luther Moore, pastor, 243 East Main street, St. Clairsville, Ohio. Writing specifications. Brick over hollow tile, stone trim, slate or asbestos shingle roof, art glass, steel sash, wood floors, probably vapor heating plant, fireplaces, blackboards, electrical fixtures, grills, accordion doors, kitchen equipment. The auditorium will be 34x76, the Sunday school department 24x56 and 15x17.

\*Tire and Battery Station: 1-sty., located at Layman avenue and East Washington street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. Plans nearing completion, will receive bids soon. Brick veneer over frame.

\*Amusement Concession: \$25,000.00 2-sty., "Bluebeard's Palace," located in Playland Park, Rye, New York. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Starting work, owner builds by day work. Frame and wallboard construction.

\*Amusement Concession: \$10,000.00, 2-sty., "Bluebeard's Palace," located in Columbia Park, North Bergen, New Jersey. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway,

Indianapolis. Starting work, owner builds by day work. Frame construction.

\*Amusement Concession: \$10,000.00, 2-sty., "Bluebeard's Palace," located in Olympic Park, Irvington, New Jersey. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Starting work, owner builds by day work. Frame construction.

Residence and Garage: \$6,000.00, 1-sty. and bas. (6 rooms), located at Crawfordsville. Archt., H. Wilson Peterson, 628 Peoples Bank Building, Indianapolis. Owner, R. A. Wilkey, Crawfordsville. Plans completed, owner receiving bids now, no date set for closing. Hollow tile and stucco, Spanish type, furnace heat, tile and built-up roof, hardwood floors throughout, electric pump, mechanical refrigeration.

Greenhouses (3): \$40,000.00, 1-sty. each, 25x50, located in Garfield Park, Indianapolis. Engr., J. E. Perry, City Hall, Indianapolis. Owner, City of Indianapolis, Department of Public Parks, Walter Jarvis, superintendent. Receiving bids to 2 o'clock, p. m., Thursday, February 23rd. The following are figuring: Lord and Burnham, Chicago, Illinois and King Construction Company, North Tonawanda, New York. Glass, steel and concrete, steam heating plant, smokestack.

Contracts Awarded

\*Church (Addition): \$100,000.00, 2-sty. and bas., 68x180, on the corner of North and New Jersey streets. Archt., D. A. Bohlen & Son, 1001 Majestic bldg., Indianapolis. Owner, Zion Evangelical Church congregation, the Rev. Frederick

R. Dairies, pastor, 416 East North street, Jacob Hilkene, on building committee, 53 West 32nd street. Work started. General contractor, Brandt Brothers and Company, 512 Indiana Trust bldg.; plumbing and heating awarded to the Wiebke Company, 653 East 16th street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, all Indianapolis. Brick.

Tire and Battery Service Station: 1-sty., located in Marion, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. General contract awarded to J. W. Cornelius, Noblesville. Brick construction.

Indianapolis Building Permits.

Residence and Garage: \$11,000.00, 2-sty. and bas., 34x38, located at 5621 Pennsylvania street. Private plans. Owner and builder, Charles C. Binkley, 915 Hume-Mansur Bldg. Brick veneer over frame.

Double Residence and Garage: \$6,700.00, 2-sty. and bas., 24x40, located at 926 North Gladstone street. Private plans. Owner and builder, Albert E. Glidden, 2439 North Talbott avenue. Frame.

Manufacturing Building: \$5,000.00, 1-sty., 34x40, located at 1600 North Sherman drive. Private plans. Owner, John J. Madden Company, 1600 North Sherman drive. General contract awarded to Charles A. Caldwell, 239 Cumberland street. Brick.

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**Machine Shop:** \$12,000.00, 1-sty., 53x150, located at the southeast corner of Newton and Tuxedo streets. Private plans. Owner, Earl Little, 5 Eastern avenue. General contract awarded to Lloyd Thompson, care of owner. Brick.

**Double Residence and Garage:** \$4,800.00, 1-sty. and bas., 24x52, located at 1341 Congress avenue. Private plans. Owner, Earl Z. Sigmon, 3212 Kenwood avenue. General contract awarded to Fred Evans, 934 Congress avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 27x42, located at 1805 Sharron street. Private plans. Owner and builder, Wyatt Mitchell, 3607 West Michigan street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 1465 North Chester avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed place. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 1409 North Chester avenue. Private plans. Owner and builder, W. E. Holler, 1127 Reed place. Frame.

**Double Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x40, located at 2421 Martindale avenue. Private plans. Owner, Able Izak, 2806 Ruckle street. General contract awarded to Albert E. Glidden, 2439 Talbott avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 2834 Sharon street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 818 North Sheffield street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. Frame.

**Store Rooms (7) and Public Garage Building:** \$13,000.00, 1-sty., 55x94, located at the southwest corner of 25th street and Martindale avenue. Private plans. Owner, Able Izak, 2806 Ruckle

street. General contract awarded to Albert Glidden, 2439 Talbott avenue. Cement block.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 28x36, located at 4220 Otterbein street. Private plans. Owner, L. C. Ragains, 4155 Otterbein street. General contract awarded to J. H. Joseph, 1315 Lawrence street. Frame.

**Residence and Garage:** \$3,400.00, 1-sty. and bas., 24x36, located at 2320 Churchman avenue. Private plans. Owner, L. Schmidt Company, 144 East Ohio street. General contract awarded to J. W. Coryell, 1131 Centennial street. Frame.

**Double Residence and Garage:** \$3,700.00, 1-sty. and bas., 28x50, located at 3223 Graceland avenue. Private plans. Owner and builder, Henry Steck, 4925 College avenue. Frame.

**Residence and Garage:** \$10,500.00, 2-sty. and bas., 32x43, located at 616 Terrace road. Private plans. Owner and builder, Frank Wright, 1004 Fletcher Trust Bldg. Brick.

**Residence and Garage:** \$3,650.00, 1-sty. and bas., 28x32, located at 1332 North Euclid avenue. Private plans. Owner and builder, Joe Lentz, 1516 Ewing street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 525 South Arlington avenue. Private plans. Owner, Mamie Smith, 21st and Bolton streets. General contract awarded to F. J. Serdel, 1629 Draper street. Brick veneer.

**Tire Service Station (Remodel)** \$3,000.00, 1-sty., located on the northwest corner of Michigan and Delaware streets. Private plans. Owner, Carr Tire Company. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg. Remodeling inside of building into a tire service station.

**Residence and Garage:** \$5,800.00, 1-sty. and bas., 29x70, located at 806 Berkley road. Private plans. Owner and builder, Charles Ettinger Company, 908 New City Trust Bldg. Frame.

**Residence and Garage:** \$3,600.00, 1-sty.

and bas., 26x40, located at 6123 Primrose avenue. Private plans. Owner and builder, Chester Cones, 6157 Rosslyn street. Brick veneer.

#### Indianapolis Building Permit

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x34, located at 2521 Indianapolis avenue. Private plans. Owner, W. D. Sanders, 2523 Indianapolis avenue. General contract awarded to L. C. Emnis, Rural Route 2, Box 298, Indianapolis. Frame.

#### EVANSVILLE

**\*Grade and High School Building (Colored):** \$300,000.00, 2-sty. and bas., located on the corner of Lincoln avenue and McCormack avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech. Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Louisville, Ky. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evansville. Low bidders on the general contract were: Tri-State Contracting Corporation, 224 Second avenue, \$168,450.00; M. J. Hoffman Construction Company, 403 Furniture Bldg., \$177,900.00; on heating and ventilating: Newman Plumbing Company, 511 Upper Fourth Street, \$57,102.00; plumbing, Wahnsiedler Company, 512 First Avenue, \$12,387.00; electrical wiring, Newman Electric Company, 1200 South Eighth Street, \$7,560.00, all Evansville. Brick, reinforced concrete, steel, stone trim, steam heating plant, composition built-up roofing. Will contain 30 classrooms, gymnasium and auditorium.

**\*Grade School Building:** \$65,000.00, 2-sty. and bas., 115x131, located at McLeansboro, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, McLeansboro. Receiving bids to 6 o'clock p. m., Wednesday, March 7th. Brick, reinforced concrete, steel, stone trim, composition built-up roof, steam heating plant. Will contain an auditorium, gym-

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nasium, eight classrooms, domestic science, agricultural study, manual training, library, commercial, physics, chemistry and lecture rooms.

**Grade School Building:** \$65,000.00, 2-sty. and bas., located at Hardinsburg, Kentucky. Archt., Harry E. Boyle and Company, 405 Furniture bldg., Evansville. Owner, Board of Education, Hardinsburg. Receiving bids to 1 o'clock p. m., Monday, March 5th. Brick, reinforced concrete, steel, stone trim, composition built-up roof, steam heating plant.

**\*Court House (Remodeling and decorating):** \$68,000.00, 3-sty. and bas., at Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Vanderburgh Board of County Commissioners, Samuel B. Bell, Auditor, Court House. Plans in progress, ready for bids soon. General repairing, re-decorating, new electrical fixtures, refinishing inside woodwork, new sheet metal work, slate, remodeling court rooms, relaying marble floors, plumbing.

**Country Residence and Garage (Remodeling):** \$10,000.00, 2-sty. (8 rooms), located near Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Percy Logsdon, care of architect. Plans in progress. Brick veneer and stucco exterior, new asphalt shingle roof, copper gutters and downspouts, hot water heating plant, electrical work, plumbing, hardwood floors, private water system.

**Country Residence and Garage (Remodeling):** \$8,000.00, 2-sty. and bas., located near Evansville. Archt., Fritz Anderson, 108 Upper Fourth street, Evansville. Owner, Percy Logsdon, care of architect. Plans in progress. Brick veneer and stucco over frame, new sheet metal work, hot air heating plant, new basement, electrical work, private water system.

## Fort Wayne Building Permits.

**Store Building (Remodeling):** \$11,050.00, located at Berry and Clinton streets. Private plans. Owner, care of general contractor, Henry J. Hoffman, 2814 Weisser street. Brick.

**Store Building (Remodeling):** \$3,000.00 located at 118 East Washington street. Private plans. Owner, care of general contractor, Schinnerer and Truemper, 3630 Bowser street. Brick.

**Store Building (Remodeling):** \$3,000.00 located at 814 Calhoun street. Private plans. Owner and builder, McMullen Brothers, 540 Masterson street. Brick.

**Residence and Garage:** \$3,500.00, 1-sty.

and bas., located at 4308 Buell drive. Private plans. Owner and builder, Stephen Bovies, 4308 Buell drive. Frame.

## HAMMOND

### Contracts Awarded

**Apartment Building and Store Rooms:** \$75,000.00, 3-sty. Located at Grand boulevard and Michigan avenue, Indiana Harbor. Archt., L. Crosby Bernard, 611 Hohman street, Hammond. Owner, Aaron Warshaw, 3401 Grand boulevard. General contract awarded to Harry B. Olney, 3419 Wattling street, Indiana Harbor. Brick, terra cotta trim, reinforced concrete.

### Hammond Building Permits

**Duplex:** \$6,000.00, 2-sty. and bas., 26x51, located at 417 Wilcox street. Private plans. Owner and builder, Millikan Realty Company, Hammond. Frame, 6 rooms.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 25x37, located at 1576 Alabama street. Private plans. Owner and builder, J. Green, Hammond. Frame, 5 rooms.


**Residence and Garage:** \$3,500.00, 1-sty. and bas., 20x27, located at 1831 Colorado avenue. Private plans. Owner and builder, F. R. Martin, Hammond. Frame, 5 rooms.

**Residences (4) and Garages:** \$12,000.00 total, each 1-sty and bas., 24x45, located at 1862 to 1892 Monroe street. Private plans. Owner and builder, Harold Throop, Hammond. Frame, each 5 rooms.

**Residence and Garage:** \$3,500.00, 2-sty. and bas., 24x31, located at 2291 Jackson street. Private plans. Owner and builder, F. J. Kelley, Hammond. Frame, 4 rooms.

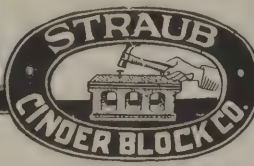
**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x45, located at 1077 Cleveland avenue. Private plans. Owner and builder, M. Zowady, Hammond. Frame, 5 rooms.

(Continued on Page 17)



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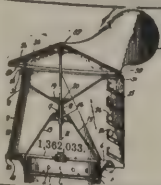
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**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x27, located at 559 Roswood avenue. Private plans. Owner and builder, E. Buse, Hammond. Frame, 4 rooms.

## HUNTINGTON

**Central School Building:** \$180,000.00, 2-sty. and bas., located at Jefferson street and Park drive, Huntington. Archt., Robert W. Stevens, Huntington Trust and Savings Bldg., Huntington. Owner, Board of Education, Huntington. Architect selected, preliminary plans in progress. Will probably be ready for bids about May 1st. Brick, reinforced concrete and steel construction. Will contain a modern gymnasium and 20 recitation rooms.

## LAFAYETTE

**Residence and Garage:** \$20,000.00, 2-sty. and bas., located at Richmond. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Fred S. Anderson, 112 South Tenth street, Richmond. Plans in progress. Brick veneer over frame, furnace heat, tile roof, tile bath, gum interior trim.

## MUNCIE

**\*Residence and Garage:** \$15,000.00, 2-sty. and bas., 31x40, located in Westwood Addition, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Thomas J. Turk, 203 Meeks avenue. On working drawings, ready for bids about February 20th. Brick veneer over frame, stone trim, slate roof.

## RICHMOND

**\*High School Building:** \$50,000.00, 2-sty. addition, 60x120, at Burlington, Indiana, Burlington township, Carroll county. Archt., C. E. Werking & Son,

307 American Trust Bldg., Richmond. Owner, Marion B. Thomas, Trustee, Culler, Indiana. Receiving bids to 1:30 o'clock, p. m., Friday, February 24th. (See legal advertisement in this issue.) Brick, steel, stone trim, composition built-up roof, steam heating system. Will contain four classrooms, combination gymnasium and auditorium, manual training and domestic science department. The following are figuring the general contract: Arthur J. Wolf, Logansport; R. O. Sharp, Camden; Medland Brothers, Logansport; Shelby Construction Company, Shelbyville; James I. Barnes, Logansport; Moir and Davis, 836 North Denny street, Indianapolis; John Paden, Frankfort; Milo Cutshall, Akron; L. E. Wickersham, Logansport; Charles Sanders and Son, Portland; Arthur A. Gill, Colfax. The following are figuring the plumbing, heating and electrical wiring: Tibbetts Plumbing and Heating Company, Union City; Atlantic Plumbing and Heating Company, St. Louis, Mo.; J. J. Barnhart, Wilkinson; Burrell Plumbing and Heating Company, Rochester; Thomas E. Sullivan, Kokomo; Orth Plumbing Company, Lafayette; Hobbick Plumbing and Heating Company, Winchester; Emshoff and Layton, Frankfort.

**\*High School Building (Addition):** \$75,000.00, 2-sty., 102x112, at Milroy, Indiana, Anderson township, Rush county. Archt., C. F. Werking & Son, 307 American Trust Bldg., Richmond. Owner, J. C. Power, trustee, Milroy, Indiana. Receiving bids to 11 a. m., Thursday, February 23. Brick concrete and steel, stone trim, composition roof, steam heating plant. Will contain 8 classrooms and a gymnasium. Additional bidders on the general contract not included in our February 11th listing are: Mead Construction Company, 906 Lemcke Bldg., Indianapolis; Lewis Clawson, Connersville; Jones and Bunzendahl, First National Bank Bldg., Connersville, and Medland Brothers, Logansport.

**\*Residence and Garage:** \$20,000.00, 2-

sty. and bas. (7 rooms), located in Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, Albert Sitloh, care of architect. Receiving bids to 10 o'clock, a. m., Saturday, February 25th. The following are figuring the general contract: Dick Bendfelt, 738 South Eighth street; Arthur Thomas, 404 South Twelfth street; Vincent Juerling and Son, 634 South Ninth street and Emery Stover, all Richmond. Brick veneer over frame, vapor heating plant, tile roof, steel casement sash, tile bath, incinerator, mechanical refrigeration, hardwood floors.

**Residence (remodeling):** \$15,000.00, 2-sty. and bas. located on Twentieth and South "B" streets, Richmond. Archt., Joseph R. Fallon, 307 American Trust Bldg., Richmond. Owner, A. C. Harwood, Richmond. Plans in progress. Brick veneer over frame, stucco, tile roof, oak floors, metal lath, remodeling present steam heating plant.

**Residence (remodeling):** \$15,000.00, 2-sty. and bas. located at Richmond. Archt., Joseph R. Fallon, 307 American Trust Bldg., Richmond. Owner, C. E. Hamilton, Richmond. Plans in progress. Brick veneer over frame, stucco, tile roof, oak floors, metal lath, remodeling present steam heating plant.

## SOUTH BEND

### Contracts Awarded.

**Residence and Garage:** \$20,000.00, 2-sty. and bas., 24x42, located at 209 Peashway, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Charles A. Carlisle, Jr., care of Warner and Carlisle, Inc., 212 West Jefferson boulevard. General contract awarded to Ralph A. Newman, 615 East Howard street; heating, plumbing and electrical wiring awarded to William Cramer, both South Bend. Frame construction, slate roof, hot water heating plant, oak floors.

(Continued on Page 19)

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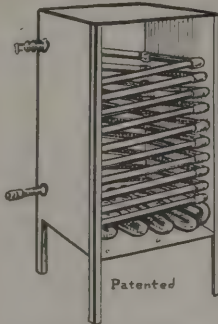
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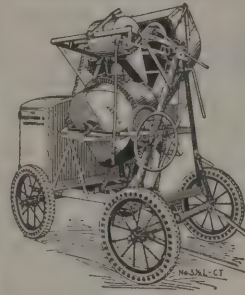
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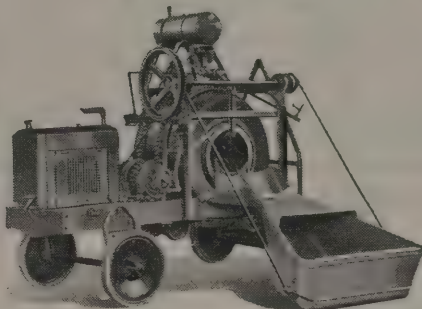
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TOLL 48

MAIN 7170

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Stores (3) Building: \$15,000.00, 1-sty. 50x60, located at Lincolnway west and Taylor street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, George Calas and Gus Metromaras, care of architect. General contract awarded to Ralph Sollitt and Son, 518 East Sample street. Brick, stone trim, reinforced concrete, composition built-up roof, copper set store fronts, plate glass, furnace heat.

**South Bend Building Permits.**

Residence and Garage: \$13,000.00, 2-sty. and bas., located at 209 Peashway street. Private plans. Owner and builder, Ralph A. Newman, 615 East Howard street. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., located at 417 Peashway street. Private plans. Owner and builder, Ray Lariner, 417 Peashway street. Stucco.

Residence and Garage: \$4,000.00, 1-sty. and bas., located at 118 North Sadie street. Private plans. Owner and builder, Sadie N. Holycross, 547 River avenue. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas., located at 502 Gladstone avenue. Private plans. Owner and builder, William Rogan, 1331 East Fox street. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas., located at 506 Gladstone avenue. Private plans. Owner and builder, Wil-

liam Rogan, 1331 East Fox street. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas., located at 1324 East Cedar street. Private plans. Owner and builder, V. K. 1801 East Ewing street. Frame.

Residence and Garage: \$5,500.00, 1-sty. and bas., located at 1709 East Cedar street. Private plans. Owner and builder, John M. Bannon, 537 River avenue. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., located at 2135 Inglewood avenue. Private plans. Owner and builder, Ford Lower, 601 Middleboro street. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas., located at 1317 East Miner street. Private plans. Owner and builder, Bert Megan, 1114 North College avenue. Frame.

Residence and Garage: \$3,800.00, 1-sty. and bas., located at 1106 Harriett street. Private plans. Owner and builder, Eric Johnson, 1026 Belleview avenue. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas., located at 709 South Camden street. Private plans. Owner and builder, Farabee and Bugger, 709 South Camden street. Frame.

Residence and Garage: \$3,000.00 1-sty. and bas., located at 1213 Thirty-second street. Private plans. Owner and builder, R. Wysong, 735 East Ewing street. Frame.

Residence and Garage: \$3,500.00, 1-sty.

and bas., located at 1130 North Kentucky avenue. Private plans. Owner and builder, C. M. Milliken, 1129 Angela street. Frame.

**VINCENNES**

\*Courthouse: \$330,000, 3-sty. and bas., 86x118, at Washington, Ind. Archts., Sutton & Routt, Citizens Trust Bldg., Vincennes, Ind. Owner, Daviess County Board of Commissioners, Rollie Moren, Auditor, Courthouse, Washington. Plans in progress, will be ready for bids about April 1st. Stone exterior, reinforced concrete, marble, tile, terrazzo, metal windows and doors, ornamental plaster, composition roofing, steam heating system, plumbing, electrical wiring, metal furniture and equipment, elevator, painting and decorating.

**MISCELLANEOUS CITIES**

Bedford: Store Building: \$40,000.00, 1-sty. and bas., 50x150 located on south side of public square, Bedford. Private plans. Owner, Woolworth 5 and 10 cent Stores Company, E. H. Andercon, Superintendent of construction, 605 N. Michigan avenue, Chicago. General contract awarded to Homer Conley, 502 18th Street, Bedford. Brick, stone trim, maple floors, steam heating plant, copper set store fronts, plate glass.

Kokomo: High School Building (Fire

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rebuild): \$100,000.00, 2-sty. and bas., located at Sharpville, Indiana, Liberty township, Tipton county. Archt., Morris Rosenbush, 1125 Buckeye street, Kokomo. Owner, J. J. Batchelor, trustee, Sharpville. Architect selected, preliminary plans in progress. Brick and reinforced concrete construction.

**Michigan City: Public School Building:** \$67,000.00, 2-sty. and bas. (6 rooms), located on Carroll avenue near Michigan street, Michigan City. Archt., L. A. Snyder Engineering Service, Inc., 612 Michigan avenue, Chicago, Illinois. Owner, Michigan City Board of Education, Michigan City. Architect selected, preliminary plans in progress. Will award contracts in early summer. Brick and concrete construction.

**Oakland City: Church building:** 1-sty. and bas., at Oak and City, Gibson county, Indiana. Architect not selected. Owner, General Baptist Church Congregation, Building committee consists of President W. P. Dearing, Superintendent L. W. Arburn and J. W. Cockrum, Oakland City. The board have agreed to invite architects to submit plans for their recommendations to the church. Will probably mature soon.

plans and specifications therefor, and each bid to be accompanied by a certified check for \$200.00, payable to Marion B. Thomas, Trustee, and conditioned the same as for the general contract.

At the same time and place sealed bids will be received for the electrical work in said building as provided in said plans and specifications and each bid to be accompanied by a certified check for \$200.00, payable to Marion B. Thomas, Trustee, and conditioned the same as for the general contract.

Separate bids will be received for each of the above contracts, but a combination bid may be submitted by any two or more or all of said contracts.

Plans and specifications for the use of individual bidders may be had from said Trustee or the Architect upon deposit of twenty-five dollars for the general plans and ten dollars each for heating and ventilation, plumbing work and electrical work, all of said sums will be returned to the depositors upon the return of said plans and specifications on or before the date of letting the contract.

MARION B. THOMAS,  
Trustee of Burlington School Township,  
Cutler, Indiana, R. F. D.  
WERKING & SONS, Architects,  
Richmond, Indiana.  
POLLARD, CARTWRIGHT & WASON,  
Attorneys.  
Delphi, Indiana.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the school city of Frankfort, Indiana, Clinton county, and the board of trustees thereof, will receive sealed bids at the office of the said board of trustees, located in the library building, northwest corner of Clinton and Columbia streets, Frankfort, Indiana, until 10 o'clock a. m., Thursday, February 23, 1928, at which time and place same will be opened, read and considered for the construction of a grade school building, including heating, ventilating, plumbing, electric wiring, clock and signal system and lighting fixtures, for use of said school city, and located in said school city and by and according to plans and specifications as provided therefor as further approved by the state board of health and state board of accounts. Estimated cost of building, \$180,000.00.

The plans and specifications are on file for the inspection of bidders at the office of the board of school trustees, Frankfort, Indiana, and at the office of Rodney W. Leonard, architect, 309 Peoples Life building, Frankfort, Indiana. Copies are available to bidders for use at their own offices upon deposit with the architect or trustee of \$25.00 to guarantee safe return of same on or before opening of bids. If plans are not returned on date of letting, deposit shall be forfeited. Bidders must familiarize themselves with such plans and specifications before bidding and no departure from the same will be considered.

Bidders on submission of bids will submit same as follows:

1. On general contract.
2. On heating and ventilating.
3. On plumbing.

4. On heating, ventilating and plumbing combined.

5. On electric wiring, clock and signal systems and lighting fixtures.

In this way the bidder only being required to submit his bid for such portion of the total work as he may desire.

All bids shall be accompanied by the certified check of the bidder in sum equal to at least 5 per cent of his gross bid or bids, conditioned upon his entering into his written contract with sufficient the forms prescribed by the state board and approved surety if he is the successful bidder, according to proposal. Checks to be made payable to treasurer of the board.

All bids and proposals shall be upon of accounts. Unless bids are accompanied by certified checks as above and upon forms as above, no attention will be given same.

The successful bidder will be required to enter into his written contract and also deliver his bond with approved surety to the school city of Frankfort, Indiana, in a sum equal to the full amount of contract as usually conditioned. The successful bidder will be required by the terms of his contract to enter into the active prosecution of his work immediately and complete said work at the time mentioned in general conditions of the specifications. The board of trustees for the school city reserve the right to reject any and all bids without giving any reason therefor.

SCHOOL CITY OF FRANKFORT,  
CLINTON COUNTY, INDIANA,  
C. V. FULHAM, President,  
Clifford E. Crawford, Secretary,  
Frank Isgrigg, Treasurer,  
J. W. Stott, Supt. of City Schools.  
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Feb. 4-11-18

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#### SITUATION WANTED

**Architectural Draftsman:** Graduate of Chicago Technical college desires work in architectural office where he may receive practical experience. Address: No. 26, Indiana Construction Recorder.

## Sealed Proposals

### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received by the undersigned Trustee of Burlington School Township, in Carroll County, Indiana, at his office in Burlington, in said Township, until 1:30 o'clock P. M., February 24, 1928 for the furnishing of all materials and labor for the construction of repairs and an addition to the grade and high school buildings located at Burlington in said Township, in accordance with the plans and specifications heretofore adopted on January 30th, 1928, and on file in the office of said Trustee. Each bid for the general contract must be accompanied by a certified check for the sum of \$1,500.00, payable to Marion B. Thomas, Trustee, as a guarantee that the bidder to whom said contract is awarded will enter into a written contract and provide bond to the approval of said Trustee, conditioned for the faithful performance thereof, within ten days after notice that the contract has been awarded and upon his failure so to do the proceeds of said certified check shall become the property of said above named School Township.

At the same time and place sealed bids will be received for the heating and ventilation of said building as provided in said plans and specifications, and each bid to be accompanied by a certified check for \$300.00 payable to Marion B. Thomas, Trustee, and conditioned as provided for the general contract.

At the same time and place sealed bids will be received for the plumbing work in said building as provided in the said

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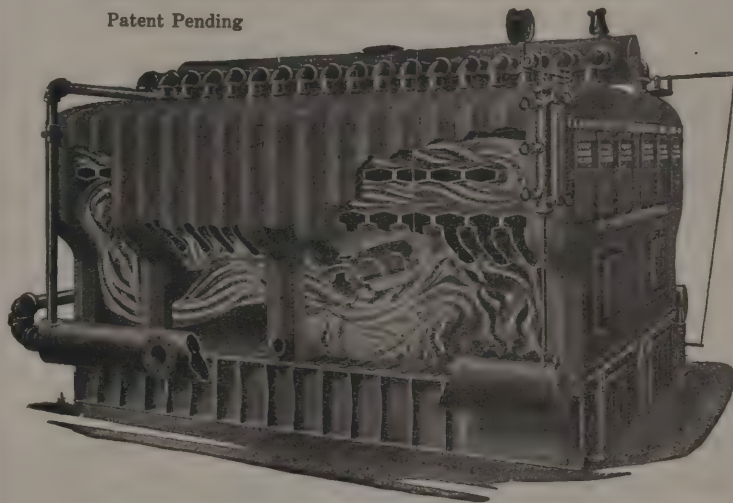
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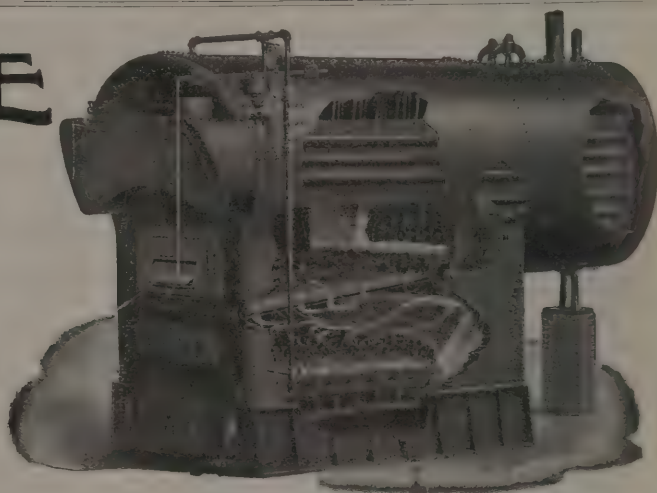
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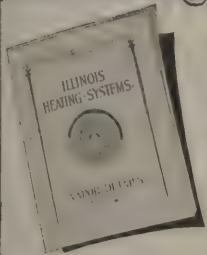
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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., February 25, 1928

Vol. 9—No. 48

20c Per Copy

Official Organ  
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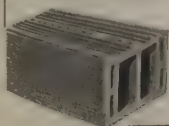
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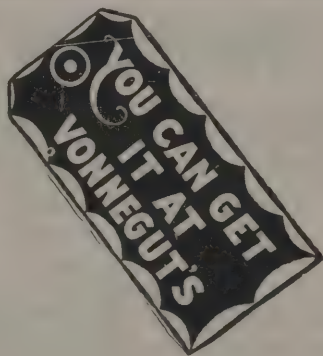
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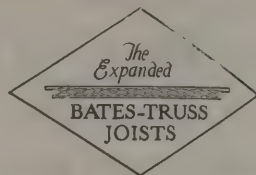


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SUPPLYMAN  
CONTRACTOR

VOL. IX

INDIANAPOLIS, INDIANA, FEBRUARY 25, 1928

No. 48

## AMERICAN ARCHITECTURE HELD TO BE AT THE CROSS ROADS AS REGARDS DEVELOPMENT

Address by Anton Scherrer Before Members of the Indiana Society  
of Architects Upon the Introduction of the Guest  
of Honor, Mr. Eliel Saarinen

On Broadway there is playing a drama, "The Trial of Mary Dugan." There is only one set—the grim, ominous, sinister background of a court room, and on it the curtain never rises or falls. For if, by some miracle of traffic, you arrive at the National Theater as early as 8 o'clock you will find the curtain up, the court room in order and a couple of bedraggled and querulous scrubwomen mopping up on the lighted stage. Attendants pass back and forth, stray reporters wander in searching for copy and for bits of local color, until finally at 8:30 the spectators arrive, the attorneys and His Honor himself are assembled and the play is on.

It is entirely fitting and appropriate to use the scrubwoman as a symbol for the appreciation of tonight's drama. Every movement which primarily has for its motive the urge of personal expression has in its splendid background the efforts of the scrubwomen who have cleared the way, eradicated the accumulated dust and grime of the ages and emancipated us from the useless theories, the defunct precepts and the shallow precedents. The scrubwoman is a significant figure in all civilization and always will be.

### A Score or So Years Ago

About twenty or thirty years ago, when we were young and romantic the future of architecture in America was practically controlled by the mild mannered McKim, the aggressive, sensuous Stanford White, the loquacious Colonel Post, and the gentle and scholarly William Hare. This group was augmented from time to time by the return of the youngsters from the Citadel on Seine, who fired by their enthusiasm and their patrons were to make their imprint on the architecture of this country. I still remember, with what awe and wonder I, as a youngster, saw the return of the

three gallant musketeers, the late lamented Doren Barber, the fiery and tempestuous Henry Hornborth and the sophisticated and brilliant John Russell Pope.

At that time America had no architectural background. What passed for a background were merely bits of local color, those remaining signs of an opulent civilization in the New England States and the Virginias; and the remains of religious fervor and devotion left to us by the Spanish padres in the Southwest.

Pioneers do not protest, neither do they secede, and they have no immediate need of the scrubwoman. Pioneers begin by building up a background. And it depends on the makeup of their children, whether they protest and secede and call in the scrubwoman.

### Sought to Set Up An Architectural Background

Proceeding according to form and agreeable to the repetition of history, our architects of a generation or so ago, deliberately and very designedly set up an architectural background. In the very nature of things it had to be an European, or at least a derivative Continental cultural background. And so it actually came to pass that the Bibliothèque St. Genevieve was transplanted and set up in Copley Square. It actually came to pass that the very elements of the Baths of Diocletian were set up to house the importunities of red caps and the rumble of pulsating, dynamic steam locomotives. The anachroism didn't occur to anybody and the humor of it was only caught by the more subtle. Our rich were housed in palaces filched from the Venetian canals. The entire Greek civilization from the hills of Athens to Girgenti was combed for temples and these were transplanted to our shores and remained National banks. Our official architecture was the damnable repetition of column and colonnade and when Andrew Carnegie and the Carnegie library was unleashed our debauch and background was complete.

And so things went on. And when Bruce Price came forth with his startling,

sensational observation that the high building had in it the elements of a tower, or a Eolunto—base, shaft, capita, the architects of New York City took a holiday. As an observation it was the acme of perfection; as a thought it was sublime logic and as a problem in design it was a fool proof formula.

### Would Not Have Had It Otherwise

Looking back on those years of earnest effort we are inclined to laugh and shake our heads dubiously. I, for one, am quite sincere and serious in saying that I would not have had it otherwise. The truly amazing thing is that the majority of this work was so exceedingly well done and with such consummate good taste. It gave a cultural background, and it was artistic, and because it was artistic it carried with it its own poison.

Gramatically the word artistic is of course the adjective of the word art. Actually a thing may be artistic and have no connection whatever with art. The word artistic, as it is commonly used has to do with a vague thing called taste which again is largely controlled by fashion. So far from having any connection with art, one could search the most artistic houses of New York City and never find one work of art. The finish is indeed so artistic that the introduction of a single work of art would ruin them.

To put it briefly, the artistic is always static, because it is a formula, whereas art is essentially dynamic, because art is always the urge of self expression, regardless of background, the present state of culture or the prevailing good taste, which is commonly called fashion.

### Fashion, Taste, Does Not Always Make For the Artistic

The artistic is concerned with the arranging of discreet shapes and colors according to a chart which taste, that is to say fashion, has drawn up for the guidance of refined people. Today, our critics when they want to be especially patronizing use the phrase "informal good taste dictates," etc. I ran across the phrase just last night.

Now you will observe that the great point about this chart is that it guarantees the non-inflammability of any shape or combination that may be constructed thereon. A lady building her house can employ this chart in the calm assurance that however boldly she may

(Continued on Page 7)





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contrive her composition or mix her colors, she is in no danger of concocting an explosive atmosphere or one which might destroy the complacency of her acquaintance.

#### Art Is To Control and Direct Antagonistic Forces

Art on the other hand is so far removed from discretion and refinement that it draws its power from their very explosiveness which it is the aim of every artistic person to avoid. Instead of choosing his colors and shapes from a chart guaranteed non-inflammable, the artist, reckless fellow, takes delight in harnessing the most violent teams. It is his job, as artist, so to control these antagonistic forces that out of their very antagonism a third and more potent force may spring.

All progress, Life itself, is derived from forces generated by such conflicts. But these forces must be controlled and directed. In the material sphere this direction is the task of the scientist and under him the engineer. In the non-material, if one may cling to an obsolete distinction, of the artist.

#### Slaves To Good Taste

Our architects, who have my admiration, created a formula for good taste, and as a general rule today buildings are not conceived in terms of the dynamic elements of architecture, but in terms of good taste. Criticism today in America is written in terms of good taste. And so we have arrived at the place, quite naturally too, that when we come face to face with a work, pulsating with dynamic life, conceived in terms of the very exigencies of the problem and an expression of the limitations and basic nature of materials—we just don't know what to do or think, because it is contrary to our preconceived conception of beauty (that is to say, good taste), and at variance with the formula. That to me, is the most deplorable and saddest commentary on the present state of affairs.

#### Present Situation But a Repetition of the History of Architecture

The present state of affairs, however, is nothing new in the history of architecture. A parallel and similar situation visited Europe a generation ago. And it took the form of a protest, a

secession from the prevailing state of affairs. It started in Belgium and with the fervor of the crusaders it swept Vienna, and Prague, it flitted back to Germany, Darmstadt, Duesendorf, Karlsruhe, the larger cities. It swept into Holland, Switzerland, Finland, the far north, Britain and France were a bit lukewarm, but today the writings of Le Corbusier, who as Jannerch practiced in Switzerland and then wandered forth into France, the writings of Le Corbusier are today being read intelligently and with live appreciation. Much of this work was absurd but some of it was profoundly beautiful.

All this work represented an urge for self expression. It represented the longing of the ages, the power and ability to create. It must have started from the

very crossroads at which we now stand in America as a protest against the prevailing good taste of the time, as a protest against formula and as a plea for light, truth and sincerity.

#### A Rare Privilege

Tonight we shall have one of the rarest privileges of our lifetime. We have in our midst a man who has passed through the travail and strife of this eventful period, who has rescued once more the powerful elements of architecture, and with his inherent skill and imagination and fancy, defiant of the rabble, of the academic critic, defiant of the prevailing formula for good taste, has wrought of them fabrics of surpassing beauty and amazing power.

Ladies and gentlemen, Mr. Eliel Saarinen.

### ENCOURAGEMENT FOUND IN THE WAY BUILDING STARTS OFF FOR THE NEW YEAR

#### Hoosier Activities Stack Up Well in Country-Wide Survey

Indiana and two of her cities, namely Hammond and Indianapolis, stood out well in a country wide building activity report for January, gathered, compiled and distributed by S. W. Straus & Co., New York city, building financiers.

In the list of states showing the best building activity for last month Indiana ranked twelfth, while among the twenty-five cities of the country revealing the best volumes of new building operations started, according to the figures submitted by the city building inspection departments, Hammond, with \$2,403,500, ranked seventeenth, and Indianapolis, with \$1,645,824, took twenty-second position.

Relative to the building situation in the country as shown by the January reports Straus & Co., has this to say:

For the first time since the end of February, 1927, there are definite signs of a revival in building activities throughout the United States.

Five hundred and seventeen cities in the 48 states showed an increase of 8% in building permits issued in January compared with the same month last year. In February, 1927, these cities gained 5% over February, 1926, but since that time they have maintained a consistent downward trend. It is to be noted that last January the loss from the corresponding month of the previous year was 12%.

While the records of one month do not, of course, establish a definite trend there is significance in the fact that the gains are general throughout the country. Although there were losses of some magnitude in a few cities such as New York, Detroit, Newark, Milwaukee, Louisville and Pittsburgh, there were almost universal gains throughout the rank and file of the cities of the country. In view of the fact that actual building operations have been slowing down for the last

(Continued on Page 11.)

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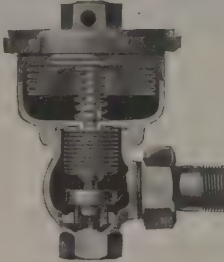
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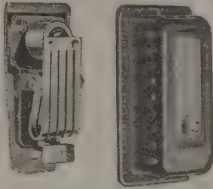




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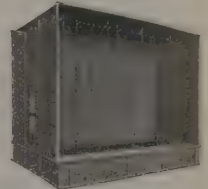
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If the INK SPOT has no other attribute over which to burst open the chest enclosures, it does have the one of Ambition, as evidenced in the first plank of our Platform; to-wit, "An Architectural College at Purdue."

Now drag out the old maul and bury the first spike into the first plank. The honor goes to Mr. Arthur Bohn, who says, "The Commonwealth of Indiana has no right to recognize the profession of Architecture through its laws if it does not provide for the proper training of Architects."

The INK SPOT suggests with unutterable humbleness that the reaction of

President Elliott, of Purdue, and the an architectural course at Purdue—they Board of Trustees of the University be have the first two years now. secured.

Then let's swing the old bludgeon over the heads of the Sages of Capitol avenue with insistence.

Bubbling with suggestion—here's another,—Now is none too soon to start organizing for the next trading party of the legislators. Ought to be a member of the I. S. A. in each district who will make it his mission to present to each candidate, and particularly each one who wins, the legislative program of the I. S. A. How about it Warren D. Miller?—And we ought to have a program.

Wouldn't it be grand to send Junior up to Old Gold and Black to learn the tee square and lateral pass?

It couldn't be so difficult to complete

I'll bet Walter Scholer could make a dandy heading for us. Won't you please Walter? You are referred to this column February 11th.

Here's some heading suggestions, The Sky Line of Chicago, The Silhouette of the Indiana War Memorial (That ought to make a slicker of an ink spot)—the outline of the officers of the I. S. A., etc., etc., ad infinitum.

## HELLUP!

Address communications to 1133 Hume-Mansur Building, Indianapolis.

PALLADIO.

P. S.—Next week we're going to take a robust wham at the "code of practice" and you'll be astonished at our view point or manner of approach.



—Courtesy of The Indianapolis Star.

Eliel Saarinen, famous Finnish architect, guest of honor at the convention, snapped while visiting Annual Architectural Exhibit.



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\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
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year and a half it would not be surprising if the reports here recorded mark the beginning of a cycle of increased activities.

The 517 comparable cities report permits and plans filed of \$261,758,766 in January compared with \$242,817,653 in January, 1927.

## WHICH WAY CONTRACTING?

### Something To Ponder

The general building contracting business of today must have some sort of a future, but what kind will it be?

It is a commonplace observance to say that contracting, as a business, has not progressed any great amount. Some of the arts and sciences which are a part of it have made remarkable progress in a scientific way during the last generation or two, but the business side remains much the same as it was during the time when we are told that the typical contractor, in this part of the country at least, drove a one horse shay, split his envelopes to make scratch paper and kept his pay roll and book accounts on the calendar or in an almanac.

At that time it was a one man business and a two or three craft business. The one man angel still remains, even though we do have some large corporations engaged in the business with diverse ownership. The three crafts have multiplied and divided again and again until it is almost an executive problem calling for a staff conference to find out who to call to do what. Labor recognized specialization with a vengeance.

The same story applies to the basic materials out of which your old-time contractor and his few crafts fashioned the structures about which we now tell way-back-when stories. Take such a simple example as a house. It was built of lumber, brick, plaster. Today the exterior may be brick, stone, marble, stucco, wood, terra cotta. The roof may be slate, wood, tile, concrete, felt, asphalt, asbestos, copper, zinc, or any one of a number of composition materials.

Then a general contractor was a general contractor. Today the tendency is to make him a labor broker. About the only meaning left to the term "general" is that he is generally responsible for all errors of omission or commission perpetrated by anyone which in any way, however remote, concern the building.

Despite all the changes which have gone on around him, not to say over him, the general building contractor proceeds to do business at the old stand in just about the same fashion as his father and his father's father before him.

His is the same old individualist that

he always has been. He believes to some extent in organization, but does not put the whole-hearted effort into making his organization a dividend-paying success that other business men do. Industrial combination and organization of that type has passed him by. Possibly, it is a bad risk.

When will the era of organization or combination or industrial alignment, call it what you will reach the contractor, or for that matter, will it ever reach him? If it does, what will the result be? Will the general contractor be further reduced to a specialist similar to a sub-contractor or will the work be done by huge companies or by huge working combinations of builders? You can write your own ticket and tear it up if it is wrong.

The merging of competing firms has been advocated as a remedy for the evils of over-expansion in other lines of industry. In many instances it has succeeded.

The first application of this principle of merger in industry is now being made. Announcement was recently made of the merger of the United Gas Improvement Contracting Company, of Philadelphia, the Public Service Production Company, of Newark, N. J., Day & Zimmerman Engineering and Construction Company, of Philadelphia, and Dwight P. Robinson & Company, of New York City. The merger was initiated by the first named company. The name of the new company will be the United Engineers and Constructors, Incorporated. It will maintain eight offices in the United States, one in Canada, and two in South America.

The methods by which this new organization works out its problems will be a primary lesson for the construction industry. Its future will be carefully watched for the economic influence it may exert. Possibly the experts are right and the problems confronting the construction industry are no different than those of other industries.—(The Iowa Builder).

## CONSOLIDATION OF TWO WELL-KNOWN FIRMS EFFECTED

### Move Makes for Greater Facilities and Service.

Announcement is made of the consolidation of the Straub Cinder Block Co., and the O. L. Miller & Co., the new firm to be known as the Cinder Block and Material Company with plant and offices at W. 22nd street and Belt Railway, Indianapolis.

New machinery is being installed to make this one of the most modern and up-to-date plants in the country with a daily capacity of 8,000 blocks. Also a

new warehouse has been added to permit of a full line of building material. O. L. Miller is president, E. W. Klatte, sales manager, and A. C. Miller, plant manager.

## EAT THEN TALK OVER BUILDING CONDITIONS

### Hammond Builders Opposed to Wage or Price Tilting

It was the unanimous opinion of the members of the Building Trades Employers Association and their guests, to the number of sixty-five, all directly or indirectly connected with the building industry, that conditions are such in Hammond that increased wages and prices of materials this spring are unwarranted and that any such move will tend to further hamper prospective building in that city.

The above conclusion was arrived at after a lengthy discussion at a general meeting held Monday night for the purpose of getting down to facts relative to the Hammond building situation.

There was little or no formality to the gathering and no special speakers were imported, rather, the meeting was turned into a round table discussion at which those present were asked to express their views all of which, in the main, were to the effect that construction costs have reached the peak and any attempt to kite them higher will but react to the detriment of architects, contractors, material men and craftsmen alike.

Sundry surveys had been made it was developed only to reveal that prospective work is only in fair proportion with owners inclined to hold back to see just what will be the tendency of costs before actually deciding to go ahead with their contemplated projects. Early planning is somewhat off just now and it is generally felt that if there is to be any brisk building activity this spring it will be late in getting under way. Therefore, it was the sense of the meeting that every effort should be put forth to hold construction costs in check in order to lend encouragement to prospective builders.

Those present were not inclined to pessimism but they did feel that if optimism is to be injected into the local field everyone connected with building will have to do his part toward establishing assurance that costs will go no higher.

One of the features of the meeting was the opening send-off, a good old-fashion fish fry, the main piece-de-resistance being fresh from the lake and in abundance.



# NEWS OF THE WEEK

## INDIANAPOLIS

**\*School Building** (addition and remodeling): \$40,000.00, 2-sty. and bas., 43x84 and 1-sty. and bas., 50x65, located in Miami county, Perry township, at Gilead, Indiana. Archt., Samuel A. Craig, 103 South Capitol avenue, Indianapolis. Owner, LeRoy Wildman, trustee, Rural Route 1, Denver, Indiana. Receiving bids to Saturday, March 10th, at 1:00 o'clock p. m. The following are figuring the general contract: Milo Cutshall, Akron; Charles Clifton Company, Inc., Peru; James I. Barnes, Culver; L. E. Wickersham, Logansport; Arthur I. Wolfe Construction Company, Logansport; Charles Dewald, Denver; Howard M. See, Macy; Fred Hershberger, Middlebury; E. L. Danner, Kokomo; Pruitt and Quackenbush, 28 West North street, Indianapolis; Economy Construction Co., 719 Meyer-Kiser Bank Bldg.; C. V. Kindig and Sons, Rochester. The following are figuring the plumbing and heating: Karl B. Gast, Akron; C. R. Lininger, Hartford City; Tibbetts Plumbing and Heating Company, Union City; D. B. and D. E. Van Fleit, Garrett; R. E. Fox, Markle; Lige Plumbing and Heating Company, Auburn; Brooks Heating and Plumbing Company, 707 East 54th street, Indianapolis; H. W. Thompson, Logansport; William Whitehead and Sons, Logansport. The following are figuring the electrical: Karl B. Gast, Akron; H. P. Electric Company, Bloomington; R. E. Fox, Markle; Swanburg Electric Company, Elkhart. Brick, steel, stone trim, new steam heating plant, composition built-up roof. Will contain a gymnasium and auditorium.

**\*Community Building** (Terrace and additional rooms): \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commis-

sioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. All bids rejected. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**\*Greenhouses** (3): \$40,000.00, 1-sty. each, 25x50, located in Garfield Park, Indianapolis. Engr., J. E. Perry, City Hall, Indianapolis. Owner, City of Indianapolis, Department of Public Parks, Walter Jarvis, superintendent. Bid rejected, only one bid. Glass, steel and concrete, steam heating plant, smokestack.

**\*Resort Hotel Building** (alterations and addition of third story): Addition to be 55x98, "Clifty Falls Inn," located at Madison, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, director, care of architect. Low bidder on general contract, George Lohrig, Madison. Brick, hollow tile walls, slate roof, wood floors, wood sash, additional radiation.

**Tire and Battery Station:** 1-sty., located on corner of North Seventh and A streets, Richmond. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. Plans in progress. Brick construction.

**\*Church and Sunday School** (addition): \$60,000.00, 2-sty. and bas., 64x95, located on the northeast corner of Tenth and Oakland streets, Indianapolis. Archt., William H. Garns and Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, First Reformed Church Congregation, Rev. Carl Russum, pastor, 1007 North Oakland street. Low bidder on general contract, E. B. Ball, 1136 North Tacoma street. Church committee will not decide on awarding of contracts until meeting March 4th. Brick, hollow tile, stone trim, steam heating system, organ,

art glass, composition built-up roof, wood floors.

**\*Church and Sunday School Building:** \$40,000.00, 1-sty. and bas., 80x100, near West Point, Indiana, Tippecanoe county. Archt., William H. Garns & Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Jackson Heights Methodist Episcopal Church congregation, Rev. C. C. Pearce, pastor, West Point, Indiana. Receiving bids to 1:00 o'clock p. m., Tuesday, February 28th, at the Jackson Heights school house, West Point. An additional bidder on the general contract is W. W. Hayworth, Attica. Brick, hollow tile, stone trim, asphalt shingle roof, steam heating plant, pine doors, art glass, wood trusses.

**Apartment Building** (4 Apts.) (remodeling from residence): \$8,250.00, 2-sty. and bas., 36x54, located at 2020 North Delaware street. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, E. M. Amos, 2060 North Delaware street. Plans completed, starting work. Architect supervises and awards all sub-contracts. Frame, slate roof, new steam heating plant, new plumbing, hardwood floors, in-a-door beds, ice boxes, stoves, general remodeling.

## Contracts Awarded

**\*Church Building:** \$50,000.00, 2-sty. and bas., 58x100, located four miles east of Franklin, Indiana. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, Second Mount Pleasant Baptist Church Congregation, Gilford Webb, chairman Building Committee, Rural Route, Franklin. Work started. general contractor, Pierce and Collins, Kokomo; plumbing and heating awarded to B. F. Parkhurst, Franklin. Brick, stone trim, steel trusses, steam heating plant, tile floor, oak trim, oak floor, asbestos shingle roof, art glass, lighting plant, sewage system, septic tank.

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**Apartment Building:** \$34,000.00, 2-sty. and bas., 37x86, located on the northeast corner of 11th street and College avenue. Private plans. Owner, Edward A. Cook, 1435 West 27th street. General contract awarded to Smith Martin, 1254 West 35th street. Brick. Will contain 12 apartments.

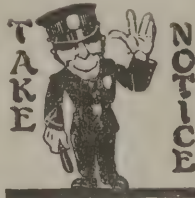
**Residence and Garage:** \$27,000.00, 2-sty. and bas., located in Meridian Hills, Indianapolis. Archt., Six and Williamson. 620 Chamber of Commerce Bldg., Indianapolis. Owner, Miss Hazel Howe, 5461 Pleasant Run boulevard. General contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer over frame, slate roof, steel casement sash, hardwood floors, steam heating plant, tile baths, circular stairway, wrought iron railing, mechanical refrigeration, private water system, septic tank, deep well pump. Will contain 10 rooms and three bathrooms.

**Residence and Garage:** \$15,000.00, 1½-sty. and bas., located on Forest Lane near Guilford avenue. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Ted Lashbrook, 711 North DeQuincy street. General contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer over frame, steel casement sash, slate roof, warm air heat, hardwood floors, tile baths, mechanical refrigeration. Will contain 7 rooms and 2 bathrooms.

**Residence and Garage:** \$10,000.00, 1-sty. and bas., located on Forest Lane near Guilford avenue. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, R. E. Wil-

ley (contractor), 5945 Central avenue. Owner builds by day work. Colonial cottage type, brick veneer over frame, warm air heat, asphalt shingle roof, wood sash, hardwood floors, tile bath.

**\*Garage Building (remodeling):** \$6,000.00, 1-sty., 46x58, located at 38th street and College avenue, Indianapolis.



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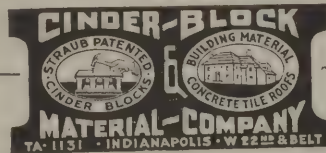
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Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert C. McCammon, 3802 College avenue. General contract awarded to John R. Curry Construction Company, 200 Empire Life Bldg.; electrical wiring awarded to Skillman Electric Company, 129 West Market street. Cement block walls, tar and gravel flat roof, cement floor, steel sash, steam heat, skylights.

**Chapel Building (Mayer):** \$5,000.00, 1-sty. addition, located at the northeast corner of Norwood and West streets. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Trustees Second Presbyterian Church, 400 North Pennsylvania street. General contract awarded to Economy Construction Corporation, 719 Meyer-Kiser Bank Bldg. Brick and tile walls.

#### Indianapolis Building Permits

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 33x42, located at 5346 Guilford avenue. Private plans. Owner and builder, M. Sablosky, 805 Massachusetts avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x38, located at 6256 Broadway. Private plans. Owner and builder, J. L. Holloway, 1101 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 27x36, located at 4125 Rookwood avenue. Private plans. Owner and builder, J. L. Holloway, 1101 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 28x44, located at 4357 English avenue. Private plans. Owner and

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builder, William Goss, 8851 English avenue. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 26x32, located at 4005 East 11th street. Private plans. Owner and builder, Grinslade Construction Company, 1005 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$6,350.00, 2-sty. and bas., 30x36, located at 5415 North Capitol avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 26x44, located at 65 North Kenyon street. Private plans. Owner and builder, Klee and Schrieber, 1206 City Trust Bldg. Frame.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 45x51, located at 515 East 48th street. Private plans. Owner and builder, Ed Newell, 5120 Madison avenue. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 28x37, located at 1814 Shannon street. Private plans. Owner and builder, Frank R. Thomas, 706 Grant street. Frame.

**Apartment Building (4 Apts.) (remodeling):** \$3,000.00, 2-sty. and bas., located at 147 East 30th street. Private plans. Owner, Neva M. Douglas, 147 East 30th street. General contract awarded to Godsey and Son, Rural Route 11, Box 253, Indianapolis. Frame construction, general remodeling.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 27x43, located at 1225 North Euclid avenue. Private plans. Owner and builder, C. Paschall, 848 North Keystone avenue. Frame.

**Residence and Garage:** \$3,700.00, 1-sty.

and bas., 27x43, located at 1219 North Euclid avenue. Private plans. Owner and builder, C. Paschall, 848 North Keystone avenue. Frame.

**Residence and Garage:** \$4,850.00, 1-sty. and bas., 26x44, located at 508 West 43rd street. Private plans. Owner and builder, C. Paschall, 848 North Keystone avenue. Frame.

**Residence and Garage:** \$4,850.00, 1-sty. and bas., 26x44, located at 502 West 43rd street. Private plans. Owner and builder, C. Paschall, 848 North Keystone avenue. Frame.

**Public Garage:** \$3,100.00, 1-sty., 50x100, located in rear of 1302 Polk street. Private plans. Owner, E. B. Holtain, 535 Middle Drive, Woodruff Place. General contract awarded to George W. Mount, 125 South Neal street. Brick.

**Double Residence and Garage:** \$3,500.00, 1-sty. and bas., 30x56, located at 2842 North Gale street. Private plans. Owner and builder, George M. Risk, 4001 East 28th street. Frame.

#### ANDERSON

**Theater Building, Stores (2) and Offices (6):** \$300,000.00, 4-stys. and bas., 72x144, "Capital Theatre," located at the southwest corner of 13th and Meridian streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Mech. Engrs., Bevington, Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, United Theatres, Inc., Joseph Cosco, president, Detroit, Mich; Harry M. Goldberg, vice president, Detroit; R. I. Van Winkle, secretary-treasurer, 352 Farmers Trust Bldg., Anderson. Plans com-

pleted, will receive bids within 30 days. Steel frame construction, reinforced concrete floors, terre cotta, stone and granite front, face brick, hollow composition built-up roof, steam heating, ventilating and cooling systems, terrazzo, floors, marble wainscoting, carpets, ornamental plaster, ornamental bronze, copper set store fronts, plate glass. Theatre will consist of main floor and balcony, seating 1600, with stage 28x72, to be used for vaudeville.

**Public Garage Building and Salesrooms:** \$80,000.00, 2-stys. and bas., 88x124, located on the northwest corner of Broadway and Third street, Logansport. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, J. G. Copple, Logansport, and J. Everett Jones, 936 West 8th street, Anderson. Plans in progress. Fireproof construction, reinforced concrete, brick exterior, ramp construction, steel sash, steam heating plant, composition built-up roof, copper set store fronts, plate glass, no elevator.

#### CONNERSVILLE

**\*Consolidated Grade and High School:** \$76,000.00, 2-sty. and bas., located in Allen township, Noble county, Indiana. Archt., Henkel and Hanson, 2d floor, Heinemann Bldg., Connersville. Owner, John S. Clark, trustee, Avilla, Indiana. Receiving bids to 10 o'clock a. m., Wednesday, March 21st. (See legal advertisement in this issue.) Brick, hollow tile, glazed brick corridors, structural steel, reinforced concrete floors, terrazzo floors, direct-indirect steam heating sys-

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tem, composition built-up roof, skylights, stone trim, sound deadner ceiling in gymnasium and assembly room, maple floors, yellow pine trim, stage equipment, gymnasium equipment, showers, lockers, steel sash. Will contain a gymnasium-auditorium, stage, six classrooms, four recitation rooms, commercial department, science laboratory, high school assembly room.

## EAST CHICAGO

**Warehouse Building:** \$40,000.00, 3-stys, 50x100, located at Hammond. Archt., Karl D. Norris, 224 Calumet Bldg., East Chicago. Owner, Seifer Furniture Company, Hammond. On sketches. Brick and structural steel, stone trim, asphalt roof, steam heating plant, steel sash.

## ELKHART

**\*Centralized School Building:** \$55,000.00, 2-sty. and bas., located near Albion, Indiana, York township, Noble county. Archt., A. H. Ellwood and Son, 537 Haynes Bldg., Elkhart. (Also has office at Kalamazoo, Michigan). Owner, Calvin Black, trustee, R. F. D., Albion. Receiving bids to 7 o'clock, p. m., Monday, March 12th. Face brick, salt glaze, brick and tile, terrazzo floors, slate blackboards, metal ceilings, signal bell system, private water system, hot and cold water plumbing, and split vapour heating and ventilating system.

## Contracts Awarded.

**\*High School Building and Auditorium:** \$45,000.00, 2-sty. and bas., located at Hamilton, Indiana, Otsego township, Steuben county. Archt., A. H. Ellwood and Son, 537 Haynes Bldg., Elkhart. (Also has office at Kalamazoo, Michigan.) Owner, Leo Cameron, trustee, Pleasant Lake, Indiana. General contract awarded to Louis Janoski, 929 Vine street, Kalamazoo, Michigan, \$39,962.00.

Face brick, salt glaze, brick and tile, terrazzo floors, slate blackboards, metal ceilings, signal bell system, private water system, hot and cold water plumbing, and split vapour heating and ventilating system.

## FORT WAYNE

**\*Department Store Building:** \$1,000,000.00, 6-sty. and bas., corner of Wayne and Calhoun streets, Fort Wayne. Archts., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Grand Leader Store Company, Nathan Goldman, president and general manager (temporary offices) 4th floor Cal-Wayne Bldg., Fort Wayne. Plans in progress, ready for bids about March 10th. Brick, terra cotta, reinforced concrete, fireproof construction, elevators, copper set store fronts, plate glass, plumbing.

**\*Apartment Hotel (115 suites):** \$1,000,000.00, 8-sty. and bas., 150x155, located on the northeast corner of Fairfield avenue and Berry street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Hilgeman & Schaaf; Albert H. Schaaf, president, 209 East Wayne street, Fort Wayne. Lessee, Holden Hotels Company, Col. C. G. Holden, president, Chicago, Ill. Plans in progress, ready for bids about April 1st. Fireproof construction, brick, reinforced concrete, steel, stone trim, composition built-up roof, elevators, marble work, tile, kitchen equipment, steam heating plant.

**\*Hotel and Theater Building:** \$700,000.00, 6-sty. and bas., 145x175, on the northeast corner of Twelfth and Meridian streets, Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, company forming, care of architect. Plans nearing completion, ready for bids about March 10th. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant,

steel sash, metal lath, tile baths, elevators.

**\*Commission House:** \$200,000.00, 3-sty., located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consentino Company, and Clark Fruit Company, all Fort Wayne. Plans completed, ready to receive bids at once, no date set for closing. Brick and reinforced concrete construction, concrete floors, slab roof construction, composition built-up roof, steel sash, freight elevators.

**\*Theatre and Hotel Building:** \$500,000.00, 5-stys. and bas., 125x195, located at Muncie. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, George Challis, Muncie. Preliminary plans in progress. Brick, hollow tile, structural steel, reinforced concrete, composition built-up roof, steam heating plant, elevators (1 passenger and 1 freight), plate glass, copper set windows on first floor. Theatre will seat 2,200. Hotel will have 110 rooms.

**Store Building (addition and alterations):** \$7,000.00, 1-sty., located at 122 East Washington street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, George F. Trier, 501 West Washington street. Plans in progress, ready for bids soon. Work will consist of a new front, interior partitions and general alterations.

**\*Grade and High School (addition):** \$40,000.00, 2-sty. and bas., 80x90, at Tippecanoe, Indiana, Tippecanoe township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Clarence H. Sellers, trustee, Tippecanoe. Receiving bids to 2 o'clock p. m., Wednesday, March 7th. Brick, structural steel, reinforced con-

(Continued on Page 17)

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crete, stone trim, wood sash, showers, lockers, hardwood floors, composition built-up roof, addition to steam heating plant, new boiler. Will include a gymnasium. The following are figuring the general contract: Harry Bunker, Cromwell; C. Gaunt and Son, Wabash; Arthur O'Keefe, Plymouth; J. B. Ogborn, Springport; A. L. Longacre, Monger Bldg., Elkhart; Merle P. Hodges, Warsaw; G. E. Miller and Son, Stroh; Franz and Loucks, North Manchester; Doty Brothers, Milford; I. C. Flickinger, 1230 Lynn street, Fort Wayne; Kanning and Sons, 1240 Stophlet street, Fort Wayne; Clinton R. Williams, Yorktown; George B. Moyer, Wakarusa; Robert S. Wison, Lapel; E. L. Danner, Kokomo; James I. Barnes, Culver; Milo Cutshall, Akron; Charles Urschel, Bippus; Fred Lemler, Bourbon; H. A. Arbaugh, Portland. The following are figuring the heating, plumbing and electrical work: O'Connor Electric Company, North Liberty; Charles Lininger, Hartford City; B. C. Trever, South Bend; H. G. Miller, Rochester; Mason and Son, Etna Green; R. E. Fox, Markle; Weaver Heating Company, Auburn; Carl B. Gast, Akron; H. P. Electric Company, Bloomington; Burrell Plumbing Company, Rochester; William C. Whitehead, Logansport; Pifer Electric Company, 120 West Rudisill street, Fort Wayne.

\*High and Grade School (addition to consists of 7 rooms, assembly, office and study hall): \$45,000.00, 2-sty. and bas., 36x169, Tippecanoe township, Kosciusko county, North Webster, Indiana. Archt., Bradley & Babcock, 221 West Wayne, Fort Wayne, Ind. Owner, Milo Strombeck, Trustee, North Webster, Indiana. Receiving bids to 1:30 o'clock p. m., Wednesday, March 14th. Brick, stone trim.

\*School (addition of two rooms): \$7,000.00, 2-sty., 30x60, at Atwood, Indiana, in Prairie and Harrison townships, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort

Wayne. Owner, Lester E. Yeiter, trustee (Prairie township), Leesburg, Indiana. Receiving bids to Saturday, March 17th. The following are figuring the general contracts: Harry Bunker, Cromwell; C. Gaunt and Son, Wabash; Arthur O'Keefe, Plymouth; J. B. Ogborn, Springport; A. L. Longacre, Monger Bldg., Elkhart; Merle P. Hodges, Warsaw; G. E. Miller and Son, Stroh; Franz and Loucks, North Manchester; Doty Brothers, Milford; I. C. Flickinger, 1230 Lynn street, Fort Wayne; Kanning and Sons, 1240 Stophlet street, Fort Wayne; Milo Cutshall, Akron; Charles Urschel, Bippus; Fred Lemler, Bourbon; Paul Grist, North Manchester. The following are figuring the heating, plumbing and electrical work: H. Gordon Miller, Rochester; Burrell Plumbing Company, Rochester; H. P. Electric Company, Bloomington; Mason and Son, Etna Green; R. E. Fox, Markle; William C. Whitehead, Logansport; Carl B. Gast, Akron; O'Connor Electric Company, North Liberty. Brick composition built-up roof, extension to steam heating plant.

Girls' Dormitory (addition): \$50,000.00, 3-sty. and bas., located at Bluffton College, Bluffton, Ohio. Archt., Abraham Bagley and Son, 3034 South Calhoun street, Fort Wayne. Owner, Bluffton College, Dr. F. K. Mosiman, president, Bluffton, Ohio. Plans in progress. Fireproof construction, brick and reinforced concrete, clay tile roof, additional radiation from central plant, plumbing. Will contain 40 bedrooms.

Church Building: \$17,000.00, 1-sty. and bas., 34x54, located at Garr Creek, Indiana, near Fort Wayne. Archt., Abraham Bagley and Son, 3034 South Calhoun street, Fort Wayne. Owner, Lutheran Church Congregation, Charles Seaman, chairman of building committee, Garr Creek. Plans nearing completion, ready for bids in about two weeks. Brick, concrete foundation, asbestos shingle roof, furnace or steam

heat, wood joists construction.

Residence and Garage: \$14,000.00, 2-sty. and bas., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, August F. Yaeger, care of architect. Plans completed, will receive bids at once. Brick veneer over frame, asphalt shingle roof, steel casement sash, concealed radiation, vapor steam heat, steel boiler, copper sheet metal work.

\*Grade School Unit Building: \$150,000.00, 2-sty. and bas., "Forest Park School" in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools. H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. Plans completed, ready for bids about March 1st. Brick, reinforced concrete, structural steel, stone trim, addition to steam heating plant, toilets, metal toilet partitions, glazed brick wainscoting, steel sash, steel lockers, pressed steel joists. Will contain a small gymnasium and ten classrooms.

City Fire Station: \$18,000.00, 1½-sty., 40x50, located on the corner of Lafayette and Rudisill streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, City of Fort Wayne, Board of Safety, City Hall, Fort Wayne. Plans completed, being approved at the State Board of Accounts. Brick and hollow tile, bungalow type, slate roof, steam heating plant, plumbing, kitchen and dormitory.

Factory Building and Salesroom: \$25,000.00, 1-sty. 50x85, located in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, care of architect. Plans in progress. Brick and hollow tile, steel sash, concrete floors, composition roof, tile sheds, copper set window fronts, plate glass, hot air heating plant.

Residence and Two-Car Garage: \$10, (Continued on Page 19)

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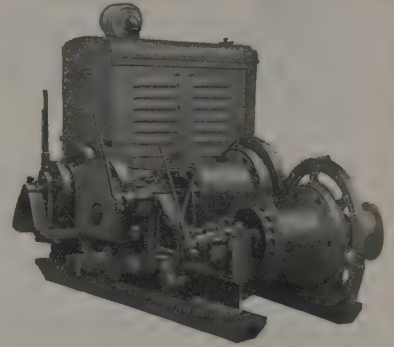
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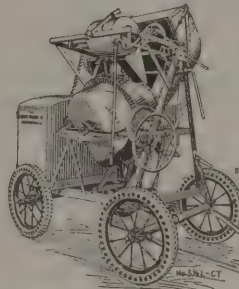
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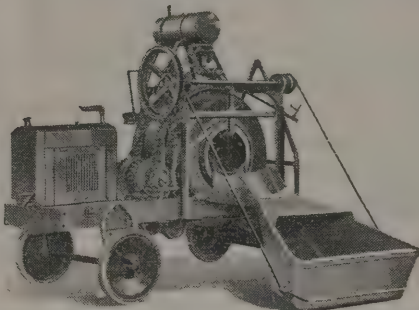
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200.00, 2-sty. and bas., in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Dr. Walter Kruse, 928 East Creighton street, Fort Wayne. Plans in progress. Frame, stained shingle roof, steel casement sash, tile bath, hot air heating plant.

**Farm House (remodeling) and Garage:** \$15,000.00, 2-sty. and bas., near Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, care of architect. Plans in progress. Brick exterior, asbestos shingle roof, new floors, new wood sash, hot air heating plant, or hot water heat, metal columns, wrought iron work, septic tank, private water system, alterations and additions.

**Contracts Awarded**

**Residence and Garage:** \$20,000.00, 2-sty. and bas., located in Auburn. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Neil McDarby, Auburn. Work started. General contract awarded to Rollin Muhn, Auburn. Stucco over metal lath, tile roof, composition flat roof, hot water heating plant, steel casement sash, tile floors, two baths, septic tank, deep well pump.

**Residence and Garage:** \$15,000.00, 2-sty. and bas., 30x38, located on Kensington boulevard, in Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, William Ortlieb, 520 East Wayne street. General

contract awarded to Earl Snouffer, 2106 California street; plumbing and heating awarded to Anton Haberstock, 241 Farmers Trust Bldg.; electrical wiring awarded to Eugene Pauley, 1826 Calhoun street, all Fort Wayne. Brick veneer, wood shingle roof, hot water heating plant, wood sash, tile floors, tile bath, tile wainscoting.

**\*Store Building** (addition and alterations): \$9,000.00, 2-sty., 22x90, located at 118 East Washington street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Lyons and Lyons, 118 East Washington street. General contract awarded to Schinnerer and Truemper, 3630 Bowser street. Brick, copper set store fronts, plate glass, rear addition 20x22, tile entrance, changing partitions, plastering and painting.

**FRANKFORT**

**\*Grade School Building:** \$200,000.00, 2-sty. and bas., 115x180, Second Ward District, on Third street, between South and Wabash streets, Frankfort. Archt., Rodney W. Leonard, 309 People's Life Bldg., Frankfort. Owner, Board of Education, Dr. Claire Fulham, president; Cliff Crawford, secretary; Frank Isgrigg, treasurer; J. W. Stott, superintendent, Library Bldg., Frankfort. Low bidder on general contract, John Paden, Frankfort. Brick, reinforced concrete, struc-

tural steel, stone trim, composition built-up roof, terrazzo floors and stairs, steel sash, metal and wood lath, split heating system.

**HUNTINGTON**

**Contracts Awarded**

**\*Catholic Monastery:** \$275,000.00, 3-sty., 150x250, near Huntington. Archt., Robert W. Stevens, Huntington Trust and Savings Bldg., Huntington. Owner, The Capuchin Order St. Joseph Providence, Bishop John F. Noll, 1415 West Washington street, Fort Wayne. General contract awarded to W. R. Dunkin and Son, 320 United Brethren Bldg., Huntington, \$226,000.00.

**MUNCIE**

**Elementary School Building:** \$114,000.00, 2-stys., 108x110, "William Reed School," located at Chester and Monroe streets, Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Board of Education, Elmer Lucas, president; Dr. T. E. Dodds, secretary, Hartford City. On working drawings, will probably be ready for bids in about three weeks. Brick and hollow tile, steel joists, metal roof deck, composition built-up roof, steam heating plant, sanitary wardrobes, composition floor, stone trim, toilet rooms,

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steel sash. Will include 12 classrooms and a small auditorium.

**\*School Building (addition):** \$24,000.00, 1-sty. and bas., 73x86, located at Straughn, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 E. Washington street, Muncie. Owner, Daniel Elabarger, trustee. R. R. A. Dublin. Receiving bids to Saturday, March 3rd, 1:30 p. m. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room. The following are figuring the general contract: Clark Construction Company, Pendleton; Clinton R. Williams, Rural Route 6, Muncie; A. R. Hunnicut, Union City; J. B. Ogborn, Newcastle; Moir and Davis, 836 North Denny street, Indianapolis; Mead Construction Company, 906 Lemcke Bldg., Indianapolis; H. A. Arbaugh Construction Company, Portland; Lon Myers, Newcastle; Joseph Snyder and Sons, Muncie; C. O. Robertson, Brownstown; William O. Carey, Huntington; Jones and Bunzendahl, Connersville. The following are figuring the heating, plumbing and ventilating: Tibbetts Heating and Plumbing Company, Union City; Charles Lininger, Hartford City; W. E. Osborn Company, Newcastle; A. B. Wetherill, Muncie. The following are figuring the electrical wiring: W. E. Osborn Company, Newcastle; Will Conklin, Greencastle.

**\*School Building (addition):** \$24,000.00, 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel Elabarger, trustee, R. R. A. Dublin. Receiving bids to Saturday, March 3rd, 1:30 p. m. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room. The exact list of bidders of the Straughn school are figuring the New Lisbon school, although bids are separate.

#### RICHMOND

**\*School Building:** (addition): \$55,000.00, 2-sty. and bas., 80x80, at Lewisville, Indiana, Franklin township, Henry county. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William Livingston trustee, Straughn, Indiana. Receiving bids to 10 a. m., Saturday, March 10th. Brick, concrete, structural steel, stone trim, steam heating system, composition built-up roof, maple flooring. Will contain a gymnasium and six class rooms.

#### TERRE HAUTE

**\*Office and Store Building:** \$125,000.00, 2-sty. and bas., 141x150, on Cherry street, between Sixth and Seventh streets, Terre Haute. Archt., George J. Stoner & Co., 19 Chanticleer Bldg., Terre Haute. Owner, Cherry Street Building Company, L. E. Waterman, president, Terre Haute. All bids were rejected, plans revised, receiving figures now from low bidders, will probably award contracts soon. Brick, structural steel, concrete, stone trim, steam heating plant.

### Sealed Proposals

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Allen School Township, Noble County, Indiana, will receive sealed bids at the town council room in the town of Avilla, in said township, county and state, up to 10:00 A. M., Wednesday, March 21st, 1928, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school in the said town, township, county and state above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Henkel & Hanson, architects, Connersville, Indiana.

Copies of general plans and specifications will be furnished to reliable contractors applying for same on deposit of twenty-five dollars (\$25.00) from the office of Henkel & Hanson at Connersville, Indiana. Copies of heating, ventilating, plumbing and sewerage, as well as electric wiring plans and specifications may be had by any such contractors applying at the office of the engineers, Bevington & Williams, 524 K. of P. Bldg., Indianapolis, Indiana, upon deposit of twenty-five dollars (\$25.00) to be held in escrow for the return of said plans and specifications to the architects and engineers, and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rules the amount of their deposit will be refunded to them in full.

All bids shall be made upon Form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank payable to the order of John S. Clark, Trustee, in an amount equal to two per cent (2%) of the total amount of the bid, as a guarantee that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Allen School Township, Noble County, Indiana, and furnish a bond in a penal sum equal to the contract price all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award. In case a personal bond

is given at least one surety thereon shall reside in Noble County, Indiana.

If for any reason the bidder shall fail to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is \$76,000.00 complete.

The undersigned Trustee and Advisory Board reserves the right to reject any and all bids, or any part of any bid, and to waive any defects and informality, if deemed in the interest of said school township. And the bids to be submitted hereunder are received pursuant to an order of the State Board of Tax Commissioners of the state of Indiana, requiring submission of such bids and of the result of such bidding to said Board and final action upon such bids will be taken after action by said Board upon the proposed bond issue to raise money for the construction of said school house.

Bidders in submitting their bids will submit same as follows:

- No. 1. On General Contract.
  - No. 2. On Heating and Ventilating.
  - No. 3. On Plumbing.
  - No. 4. On Heating, Ventilating, combined with Plumbing.
  - No. 5. On Electric Wiring.
- Signed and dated at Avilla, Indiana, February 20, 1928.

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JOHN S. CLARK, Trustee.

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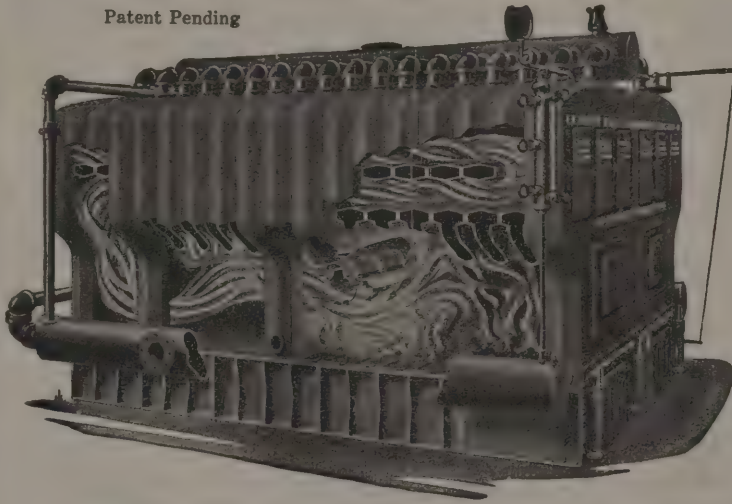
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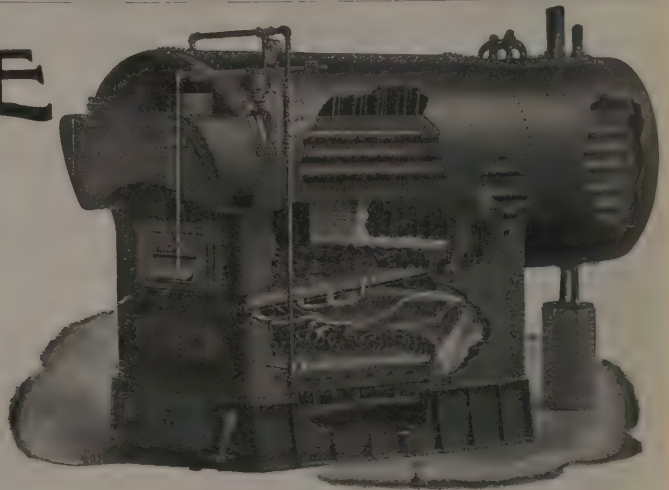
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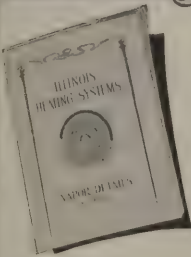
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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., March 3, 1928

Vol. 9—No. 49

20c Per Copy

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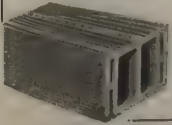
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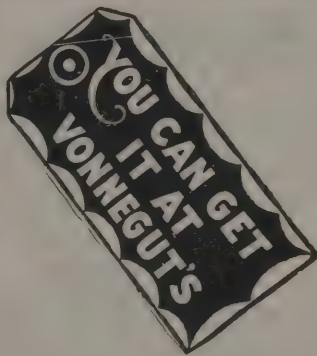
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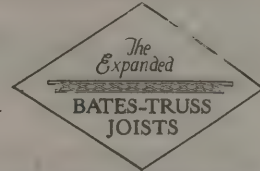
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Vol. IX

INDIANAPOLIS, INDIANA, MARCH 3, 1928

No. 49

## ARCHITECTURE AND ITS LANGUAGE

### A Professional Conception Unfolded at I. S. A. Annual Meeting.

There is involved in architecture, the science of building, much that is technical requiring years of study and training, an infinite amount of detail and the close application of structural principles, the discussion of which could be made a most tiresome ordeal, but happily such was not the aim nor purpose of Eliel Saarinen, the internationally prominent architect formerly of Helsingfors, Finland, who recently was the guest of honor of the Indiana Society of Architects and spoke most entertainingly at the annual banquet of the Society held at the Lincoln Hotel, Indianapolis.

In his introduction of the speaker Architect Anton Scherrer, Indianapolis, referred to the opportunity given Indiana architects to meet and hear Mr. Saarinen as a rare privilege, and, it indeed was all of that, not only for the architects but also for the guests not numbered among the profession. No one who heard this gifted foreigner could but have a keener appreciation, a more enlightened conception and a deeper understanding of architecture, all of which will linger far into the years long after other features of the 1928 meeting will have faded and been forgotten.

He spoke not as one from a pedestal, not as one seeking to force his own ideas upon his auditors, not as a dictator, rather, as one who was in close communion with his profession, who from it drew inspiration, felt its moods and humbly presented his impressions that others, too, might feel and see the things he did, thereby attain joy and realize the simplicity of the end to be attained, harmony, no matter how great the problem.

There was a certain air of reverence in his reference to architecture yet he did not clothe it with a vague, mysterious veil, to make it a something far off and difficult to understand. Instead,

he made it vital to every day life, an influence that effects the public even though that public may not appreciate its function. Nor did he set the architects off and up into a niche, a genus unto themselves whose works somehow stand above and beyond the ken of the layman, beyond his understanding. Regarding the architect he likened him to the painter. The latter, Mr. Saarinen said, paints, he don't talk, but thru his paintings he speaks, and thus portrays and passes on his message.

Architecture is a language conveying meanings in its own subtle vibrant way, said the speaker. You often times hear it asked, "How much does the public know about architecture? The public don't appreciate architecture or the architect."

Maybe so, but, I don't believe it. Man or woman may say, "Oh, I don't know anything about architecture." But, that same man or woman feels when a house or structure is beautiful and, if it does, it is good architecture, if it irritates, does not please then it is not well designed, it is not good architecture. The public may think it don't know about architecture, but, it does unconsciously and reacts to it according to the merit expressed. Folks may go into an elaborately arranged and furnished home and marvel at the elegance, but if it gives off a sense of being crowded the visitors will feel it, poor taste, poor proportions, will assert themselves, and the guests will react to them even though they may not appreciate that it is the poor architectural element that effects them.

Then, too, one can better enjoy music in a well proportioned room, you feel its proper spirit, are at ease, and because of the harmony created are enabled to more greatly appreciate the music.

Beauty of architecture depends upon the way the idea is expressed. There can be no beauty of form unless it has back of it a definite meaning and purpose, it must breathe the spirit of the thing for which it stands.

The architecture of a country must express in its own language the spirit

of the people and the customs of the land. French, German, Spanish architecture, etc., does that very thing in the old country and, following it back, you can feel the life and the spirit of the people who live and lived there. In America you have so-called French, Italian and other types of houses and buildings but they are not true, they are not real because they do not express the life of your people. They are like foreign sauces and dishes served in your hotels, but you only get those real sauces and dishes in the countries where they originate.

As for American style of Architecture, Mr. Saarinen said there is none. The country is too young, the population is too cosmopolitan, too mixed, tastes are too varied for the arrival at one definite, outstanding style. There is one thing about architectural style, you can't build to it, it develops, matures as does a man. When man gets old, when he has matured you have a definite form, and, so with architecture. As the country grows and develops so does architectural style and when the country is old, you have its style of architecture, it has arrived.

There is the Greek style, the Romanesque, the Gothic, but, as they developed no one at the time could definitely say it was to be the style of the individual countries, no one knew. Architectural style, like the folk-songs, just grows and in the after years tells the story of the people who had lived. And so, when America has aged, when it has grown old it will have developed its own individual style.

In conclusion, the speaker said the biggest architect is not he who has the greatest imagination but the one who best expresses life in his work.

As for the future of architecture, Mr. Saarinen said he entertains the highest hopes for he is convinced that the great body of architects are going at their work seriously, and greater and greater development of the profession naturally will come with the years.





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## THINK IT OVER

Organization Worthy of All the Support  
Contractors Can Give It.

Talk of organization among contractors is one thing and perfecting it is another. There are certain elements in the contractual field that make progress in the organization effort most difficult, chief of which is the keen competitive nature of the business. This has been so for years and under that influence suspicion of the other fellow has been generated which has injected the personal equation into the organization problem. Also, there is a certain amount of ego, which carries with it the idea that the individual is perfectly capable of "going it alone," that no aid is necessary from the other fellow or fellows in working out problems, conditions and situations that are considered individual but are, in reality, mutual and are dependent upon co-operative effort for solution. Then, again there is selfishness, born of the thought that, "why should I pool my interest and seek to aid the others, I have 'made the grade' let them do likewise."

Some contractors allow envy, pride, a refusal to associate, or the tendency to dominate, to stand in the way of hooking up with the organization movement and thus prevent the solidifying of the contractual front against the assaults directed toward it.

Now and then those within the organized ranks become obsessed with the idea that organized effort is not getting them anywhere, and that those without the fold are profiting without having to contribute to the organization treasury. As for such, it can be said for them that they are the men who measure costs too closely and fail to appreciate that the returns, harmony, good-fellowship, bettered conditions, protection, and a faithful watchfulness to safeguard the interest of the industry are the results, the rewards, of the far-reaching power of organization to which they belong and to which, by their participation in the move, they have contributed. In comparison with the cost of dues the benefits derived are enormous for they can not be measured in dollars and cents, they

are intangible, but, they are there nevertheless.

There is no getting away from the fact that the man outside profits though he may not admit it. But how much more satisfaction there should be in the situation for the man who loans his aid, who gives, than to the man who stands and watches then takes. The man who plays the game and wins knows down deep in his heart his feeble effort made the victory possible, and his is the deeper gratification and satisfaction though the man on the sidelines, the spectator, may make more noise and seek to profit by that victory. It is the same in war, in everything, and, it will always be so.

The Bulletin of the Buffalo Builders Exchange sized the situation up right with the following:

If duly and fairly considered, would not a broad minded business man take the view that co-operation is a necessity that comes best and easiest through organization? Is it not true that an organization which acts as a watch dog on legislation, that will go to no end of trouble to furnish him with needed information, that will back him with all the strength of its membership in times of trouble, is worth while? Even though he arrives at the conclusion that he can get along without an association membership, further serious thought is bound to convince him that he could not get along comfortably was there no such organization available, or never had been. We believe the most hard boiled and independent man will admit the truth of this latter premise.

No man believes that churches are unnecessary—most men believe them indispensable. Many men do not feel it essential to their peace of mind to belong to a church or even to attend church services but there are few who do not appreciate the good work the church is doing and are willing to back their appreciation with more or less of financial support.

Whether you realize it or not there are certain advantages that accrue to your business through the existence of a contractors' organization and some of you are so used to them that you forget that a certain number of broad-minded and public spirited men are paying for

them while you are trimming your budget by cutting out the one organization that is worthy of and entitled to your support.

No bank expects to allow you to take from one window more than you put in the other. It is so with an organization. You put in nothing more than the small amount required as dues and you take out its full value in prestige, good will and protection from vicious legislative enactments.

If in addition to your dues, you put in a lively interest in the affairs of your organization, make some effort to know all of your fellow members, perform such small part of the work as may fall to you as your share, help increase its value by adding to its membership and appealing to it freely for such aid as it may be able to give you, you will take out much more in real value received than is represented by the small financial outlay involved.

Figure out, if need be, luncheon clubs, amusements and expensive habits, bury personal equations, and answer, honestly, what is more deserving of support than the organization that represents the contracting interests of the city, the state, your business?

## THE SHADOW GROWS

Five-Day-Week Demand Now Looms as  
an Obstacle to Future Building.

Building in 1928 faces a real problem. There seems to be plenty of evidence at hand that the building trades crafts of organized labor are set for a drive to put over the Five-Day-Week proposition as advocated a few months ago at the convention of the Building Trades Department of the American Federation of Labor. As opposed to this move stand the contractual and financial interests and when it comes to a show down it is fairly safe to say that prospective builders will also show their opposition by generally putting off going ahead with contemplated projects if the Five-Day-Week goes into effect, for, the latter will not be willing to stand for increased con-

(Continued on Page 11, Col. 3.)

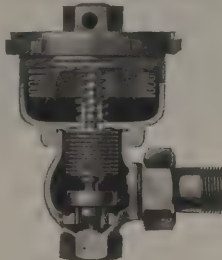
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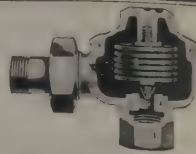
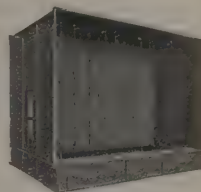
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## ONE THRIVING ART.

Ralph Adams Cram, famous American architect, believes architecture is the only art that is not languishing. "The arts of the world are suffering an eclipse," he said in an address in France. "Creative music has almost ceased. Painting has fallen back and sculpture is in almost the same condition." But he qualified this with the statement that "all the arts except American architecture have fallen back," and added that "the revival of American architecture since 1880 is one of the most remarkable manifestations of modern history."

This country's architecture, he said, had reached "the lowest depths of degeneration" in 1870. "There has been no parallel to the American architecture of that period in all history," he declared. "Today, however, it is on a higher level than that of any other country in the world." This is encouraging since it comes from one of the greatest living architects. If America has wrested leadership in the art of architecture from Europe, it may follow that supremacy in other arts will be an American attribute eventually.

But Mr. Cram made it plain that the higher level of American architecture to which he referred is not, in his estimation, reached in the skyscrapers which are springing up in New York city, Chicago and elsewhere. Our church architecture is what gives us leadership, he said. Mr. Cram is a genius in the field of church design. "In church building," he told his audience, "we have eclipsed England which, until 30 years ago, led the world. We have also surpassed France which produced such magnificent churches in the 12th, 13th and 14th centuries. Nowhere in Europe is ecclesiastical architecture expressing definite, concrete religion. Gothic is the perfect voicing of this and nowhere is to be found in modern work except in the United

States." It is refreshing to have an outstanding artist refute the charge that commercialism has strangled aesthetics in the United States.

## The Ink Spot

### "THE CODE OF PRACTICE"

It's dead! Tune up the trumpets and sound the droll sombre tones of taps—for it's dead! After a long, long drawn out final sickness during which innumerable Doctors prescribed, and even the black draped Divine was called in to importune a harsh Providence—the Code is dead!

It's been urged on to life at each I. S. A. convention,—some one encouraged by the thought that he could get even with some obstreperous and energetic brother would howl for a Code,—and in the back of his mind was the thought—"With a Code I can rub the finger in scorn at the rascal that's done me dirt."

Doctor Guy Mahurin was the last specialist called in to inject a little life into the old cripple—But It's dead—At the last convention it failed of a murmur of comment.

Perhaps we're guilty in resurrecting the corpse—but here goes.

A Code of Practice is an attempt to legislate morals into the good profession of architecture. Civil life presents a tremendous example of such an effort. Please protect architecture from morals.

And this is the way it works. A man will energetically adhere to a Code as long as it stays within the limits of his own conscience, but the moment the Code rises above the Conscience he'll go by the Conscience and split the Code

wide open. Some Men's standards are higher than others, and so their Code is higher. You just can't legislate morals into an Architect, they've got to be born with them.

And then too, the Code is a concoction of a group of old established successful firms, laid out for such firms to conduct business by, and although it may not have been the large idea, nevertheless the result is to make it hard for a young firm to subscribe to a Code and stay in business.

We're omitting "flumiddles" this week and bearing down on facts. We've too little room, and too much of a furrowed brow character to say, to take up room with chiding.

And yet we're body and soul, lung and heart, for a real Code of Practice—and here's the answer.

We need a Code of Practice to be handled through our Publicity Committee, and to educate the beloved Peepul to just how a 100% architect does function. Let's have a code for purposes of propagation—with the distinct understanding that it is no ball-bat over your head that will descend surreptitiously the moment you "infract."

In short the Architects of natural high standards does not need a Code—the Architect of low standards won't live up to a Code—and the People are the judges who, with education, will learn to discriminate.

Funny isn't it, but we can't think of a better Code than, "Do unto others as ye would—"

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\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
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## QUANTITY SURVEYS AND CONSTRUCTION

### A Pertinent Address on the Subject.

In an address before the New York State Association of Builders, Mr. G. Szmak, Chairman of the Publicity Committee of the American Institute of Quantity Surveyors, defined and outlined the benefits and applications of construction surveys as follows:

The Construction Industry is, to a great extent, what the builder makes it. If conditions in the Industry are in a deplorable state it is within the power of the builder to bring about a more ethical, efficient and economical progress.

The most irritating problems before the builder are unfair competition, inefficiency and high cost production. To solve these it is necessary to discard the old ways and means of doing business. The ways and means of acquiring the ability to swim are not to try to walk on the bottom and float at the same time—it can not be done. To float on the top it is essential to discard walking. In other words, it is necessary to forget your old ways and use other means better suited to your progress. This is, no doubt, a difficult thing to ask the builder to do. He has been forced by custom to believe that the uncertainties of his business are real and takes it for granted that he is in a gambling game. Even to suggest otherwise to most builders meets with doubt, suspicion and awe.

Unfair competition, with its many bad results, did not start with the builder and will not end with him in spite of the beliefs to the contrary. Good business, as well as bad business, starts with the client. The builder who has the courage to demand a positive instrument of purchase will get it. This same builder has also the courage and knowledge to provide a high grade service. A positive instrument of purchase will aid him to do it. No one can object to the fair competition that is brought about thru the use of a professional survey. The majority of the builders' disrupting problems will be solved by this method of doing business.

Reputable architects are in favor of furnishing a construction survey with the plans and specifications just as soon as reputable builders ask for it. Construction will not cease on account of your request for a survey and what is more, the best jobs will always go to the best builder more than ever before. Business must be done and it evolves the builder, and not the builder the business.

Construction surveying is the science of measurement, tabulation and analysis by uniform units applied to the quantity and quality of material and workmanship in the physical members of a civil structure. The professional survey is a written interpretation of the physical parts of a structure. It may be just as universally understood by the user as the drawings are and it should give him a mental picture of the structure beyond all doubt.

#### Surveys:

(1). Encourage honesty by exposing the facts otherwise unknown to buyer and seller.

(2). Create fairness in competition by positively showing that quantity and quality, and not price, are the basis of fair competition.

(3). Produce confidence, good will and satisfaction by honest and fair dealing.

(4). Provide accurate preliminary records on the relative values of material and workmanship, essential for economical design.

(5). Create positive current records required for buying and selling.

(6). Produce future reference records which are valuable for arbitration, investigation and valuation purposes.

(7). Prevent costly errors and omissions.

(8). Interpret plans and specifications into the every day language of buyer and seller.

(9). Simplify by systematic classification of the actual requirements.

(10). Eliminate wasteful duplication in contract instruments.

(11). Exclude "unforeseen contingencies" by reducing the "real items" to their actual quantity and quality value.

(12). Speed construction progress by defining where, who, and what can, shall or has been done and when.

(13). Reduce construction costs by increasing the public's satisfaction and the industry's efficiency.

(14). Produce prosperity by assuring economical production.

Some questions that have been raised relative to professional surveys are:

(a) Who shall control surveying, the architect or the builder and what is the attitude of each towards the use of surveys?

The fact that neither the architect nor the builder is responsible for the preparation of a professional survey is the most essential thing in its favor and makes the survey valuable as a non-partial equalizing medium.

(b) Can, are or should professional surveys be guaranteed?

The surveyor, as an indication of true

competency, is ready to guarantee his survey. The form of guarantee is a matter of choice left to the selection of the client, architect or builder.

(c) Who pays the cost of surveys?

The cost of the survey is paid by the client in any case and the more directly he pays it the less it costs. The surveyor's fee may be paid by the client, incorporated within the fee of the architect or specified to be included within the contract of the builder. This fee is saved several times over thru the elimination of waste. Any professional surveyor will provide the architect with the information necessary for specifying the construction survey as part of the contract.

(d) Under what forms of contract may surveys be used?

Construction surveys are used on lump-sum, cost plus percentage, unit price or any other form of contract. The survey in any case performs its economic function.

In conclusion, my message is, try out for construction surveys on your next few jobs. The benefits will surpass your expectations.

## THE SHADOW GROWS

(Continued From Page 7.)

struction costs and that is what shorter working periods mean.

Labor nor the craftsmen do not actually want the shorter period for itself alone, rather, it is realized that building operations can't stand increased wage scales and continue active, but, if the Five-Day-Week is put into effect there is a chance to inject "overtime" pay on Saturdays and if that is successful it will mean increased wage returns for the men. The whole proposition sifts down to a gouge, nothing more nor less.

In talking it over the craftsman say everybody loses now for really no great effort is accomplished on Saturday with the half-day working period in effect. However, if the Five-Day-Week is put into the scheme, the work is shut down on Saturdays and there is no employment for the craftsman, there is going to be a mighty howl from the latter when he finds he is out his ordinary Saturday pay and there is not the "overtime" bonus he counted on.

It does seem like an inopportune time to spring such a proposition with a chance to disrupt prospective building, but it is on its way to Indiana, having been launched in other states, and it is going to be an issue that will effect the whole building industry of the state and future construction business when the wage scale readjustment period arrives.



# NEWS OF THE WEEK

## INDIANAPOLIS

**Hotel Building:** \$200,000.00, 4-stys. and bas., 68x195, located at the southwest corner of Washington New Jersey streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, East Washington-New Jersey Realty Company, care of E. Kirk McKinney, State Savings and Trust Company, 9 East Market street, Indianapolis. Lessee, Fred C. Terry, 4717 Central avenue, Indianapolis. Plans in progress. Brick, reinforced concrete construction, 2-passenger elevators, stone trim, copper set store fronts, marble and tile work, steam heating plant. Will contain 98 guest rooms with baths and showers, large lobby, 2 main entrances and 12 storerooms.

**\*Garage Building:** \$75,000.00, 2-sty. and bas., 90x140, "Embassy Garage," located at northwest corner of Thirtieth and Pennsylvania streets, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Embassy Realty Company, care of Cartmel-Burcaw-Moore, Inc., 540 North Meridian street. Architects receiving bids until 2 o'clock p. m., Saturday, March 10th, on the general contract including the electrical work and on the plumbing and heating. The following are figuring the general contract: E. A. Carson, 1201 East 30th street; A. H. DeHart, 1802 Highland Place; Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; Krebay Construction Company, 802 New City Trust Bldg.; Service Construction Company, 301 Castle Hall Bldg.; A. V. Stackhouse Company, 2611 Cornell avenue. The following are figuring the plumbing and heating: Callon Brothers, 24 South Alabama street; Clarke Brothers, 229 North Illinois street; Freyn Brothers, 1028 North Illinois street;

Charles W. Stolte, 819 Massachusetts avenue. Brick, reinforced concrete construction, stone trim, concrete floors, ramp construction. Will accommodate 250 cars and will have storerooms on first floor.

**Stores (11) Apartments (9) Offices (1-suite) Garages (6) Building:** 2-stys. and bas., 123x132, located on the corner of Bellefontaine street and Rivera Dr. (Broad Ripple). Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Ownre, F. J. Kassebaum, 928 Rivera Drive., Indianapolis. Plans in progress, ready for bids in about two weeks. Fire-proof construction, brick, steel sash, steel bar joists, concrete floor slab, composition built-up roof, apartment equipment, metal lath, steam heating plant, plumbing, electrical equipment.

**Church Building:** \$85,000.00, 2-stys. and bas., located in Lorraine, O. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, Church of Christ, Lorraine, Ohio. Plans in progress. Brick, stone trim, slate roof, electrical equipment, plumbing, steam heating plant, ventilating system, art glass. Will include Sunday School rooms.

**\*Church Building (Sunday School only):** \$50,000.00, 2-stys. and bas., located on the corner of Ewing avenue and Vernon street, South Bend. Archt., L. H. Sturges, 27 Board of Trade Bldg., Indianapolis. Owner, Ridgedale Presbyterian Church Congregation, L. A. Walker, chairman of building committee, 537 East Indiana avenue, South Bend. Revised plans in progress, ready for bids about April 1st. Brick, stone trim, steam heating plant, kitchen equipment, pipe organ, asphalt shingle roof, plumbing.

**\*Blind School (Unit "G") Music Building:** \$50,000.00; located at 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indi-

ana State School for the Blind, care of Architect. Plans about completed, will advertise for bids soon. Brick, reinforced concrete construction, additional radiation from central heating plant, composition built-up roof.

**\*Armory and Municipal Building:** \$75,000.00, 2-stys. and bas., 90x155, located on the southeast corner of Main and Union streets, Delphi. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Plans completed. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Will receive bids on the plumbing, heating and wiring soon. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heating plant. Will house a single unit and contain city offices.

**Armory Building:** \$65,000.00, located in Shelbyville. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house three guard units and regimental headquarters.

**Armory Building:** \$60,000.00, located in Frankfort. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house two guard units and battalion headquarters.

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**Armory Building:** \$50,000.00, located in LaSalle Park, South Bend. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house three guard units.

**\*Armory Building:** \$45,000.00, located in Warsaw. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. On working drawings. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house a single unit.

**Church Building (Colored):** \$50,000.00 2-sty. and bas., 50x90, located on the northeast corner of Walnut and West streets, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell street, Indianapolis. Owner, Shiloh Baptist Congregation Rev. Judge I. Saunders, pastor, 2649 Northwestern avenue, Indianapolis. Plans completed, will be ready to receive bids soon. Brick, hollow tile and cement block walls, stone trim, steam heating plant, asbestos shingle roof. Will have balcony completely around auditorium, seating capacity, 700. Will have Sunday school rooms and kitchen in basement.

**\*Church Building (Superstructure only):** \$20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey streets, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation, Rev. Vernon W. Couillard, pastor, 3403

North Hovey street. Plans nearing completion, ready for bids in about 2 weeks. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday school rooms.

**School Building (4 rooms):** \$30,000.00, 1-sty. and bas., located at Memphis, Indiana, Union Township, Clark County. Archt., William H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, James W. Carter, trustee, Memphis. Architect selected, plans in progress. Brick, details later.

**Factory Building (remodeling):** 3-stys. and bas., located at Shelbyville. Mech. Engrs., Bevington Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Monte Glove Company, Shelbyville. Plans completed, will receive bids soon. Brick, general remodeling, new steam heating plant, new plumbing and electrical wiring and fixtures.

**Warehouse and Industrial Building:** \$25,000.00, 2-stys. no basement, 40x123, located on North street, between Meridian and Illinois streets, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, William Ward, 538 East Maple Road. Plans in progress, owner will receive bids soon and award all contracts. Brick, structural steel, mill construction.

**Residence and Garage (attached):** \$25,000.00, 2-stys. 7 rooms, in Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Henry C. Askren, Post Road, Irvington. Plans in progress. Brick veneer over



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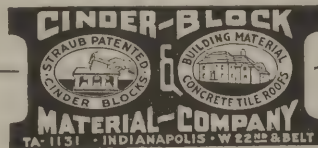
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frame, slate roof, wood sash, furnace heat, tile bath, hardwood floors.

\*Residences (3): \$20,000.00 each, 2-sty. and bas., 4 bedrooms, 2 baths, garage and 2 servants' rooms, located at Houston, Texas. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Katharine B. Mott, Warwick Hotel, Houston. One house is under construction, plans completed on other two, excavating. Brick veneer over frame, stone trim, hot water heating plants, insulated.

\*Residence and Garage: \$10,000.00, 2-sty. and bas., 40x60, located in Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Arthur R. Lacey, care of architect. Receiving bids to 1 o'clock p. m., Wednesday, March 7th. Frame and shingle exterior, Dutch colonial, asphalt shingle roof, furnace heat, wood sash, hardwood floors, tile floor and bath.

Residence and Garage: \$10,000.00, 2-sty. and bas., 40x40, located at 5210 Lowell avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, R. C. Snoddy, 828 North LaSalle street. Plans completed, permit granted. Architect supervises and awards all sub-contracts. Brick veneer over frame, stucco garage, asphalt shingle roof, warm air heat, hardwood floors throughout, 2 tile baths, mechanical refrigeration, completely insulated; wood sash, ornamental iron, kitchen equipment.

#### Contracts Awarded

\*Department Store Building: \$1,500,000.00, 8-sty. and bas., 107-120, located

on the southwest corner of Meridian and Pearl streets, Indianapolis. Archt.,

Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. Plans in progress.

Wrecking contract awarded to E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

\*Resort Hotel Building (alterations and addition of third story): Addition to be 55x98, "Clifty Falls Inn," located at Madison, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, director, care of architect. General contract awarded to George Lohrig, Madison. Brick, hollow tile walls, slate roof, wood floors, wood sash, additional radiation.

\*Residence and Garage: \$25,000.00, 2-sty. and bas., 31x39, located at 5540 Central avenue, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Richard L. Lowther, 710 Continental Bank Bldg. General contract awarded to S. A. Gwinn, 3437 North Illinois street; plumbing and heating awarded to Broad Ripple Plumbing Company, 6319 Bellefontaine street, both Indianapolis. Brick veneer over frame, tile roof, hot water heating plant, tile baths, steel and wood casement sash, marble floor and stairs, incinerator.

#### Indianapolis Building Permits.

Residence and Garage: \$10,000.00, 2-sty. and bas., 35x42, located at 5654 Washington boulevard. Private plans. Owner and builder, Griffin and Shaw, 5660 Washington boulevard. Brick veneer over frame.

Residence and Garage: \$3,350.00, 1-sty. and bas., 24x40, located at 2006 Mansfield avenue. Private plans. Owner and builder, J. C. Ducan, 901 Lemcke Bldg. Frame.

Flour Mill (Top story addition): \$7,000.00, 4th sty., located at 1700 West Michigan street. Private plans. Owner, Evans Milling Company, 1700 West Michigan street. General contract awarded to Charles J. Wacker, 3226 Central avenue. Brick construction.

Residence and Garage: \$3,000.00, 1-sty. and bas., 26x40, located at 1209 North Colorado street. Private plans. Owner and builder, John N. Kane, 937 Bancroft street. Frame.

Store Building (Alterations): \$3,450.00 located on the southeast corner of Court and North Illinois street. Private plans. Owner, Klein and Kuhn, Guaranty Bldg. General contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg. General alterations.

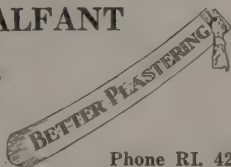
Residence and Garage: \$3,000.00, 1-sty. and bas., 25x38, located at 6178 Crittenden street. Private plans. Owner and builder, Clarence J. Cones, 3518 North Illinois street. Frame.

Residence and Garage: \$6,900.00, 1-sty. and bas., 38x39, located at 5820 Central avenue. Private plans. Owner and

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builder, Bert Wilson, 6508 College avenue. Frame.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 38x39, located at 5818 Central avenue. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Frame.

**Double Residence and Garage:** \$8,000.00, 2-sty. and bas., 28x46, located at 2857 North Talbott avenue. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

**Double Residence and Garage:** \$8,750.00, 2-sty. and bas., 28x46, located at 2846 North Delaware street. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

**Double Residence and Garage:** \$4,000.00, 2-sty. and bas., 30x43, located at 1612 Harlan street. Private plans. Owner, Carl Baxter, 1517 Harlan street. General contract awarded to William Adams, Rural Route J, Box 21 I, Indianapolis. Frame.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 32x45, located at 5651 Guilford avenue. Private plans. Owner and builder, F. L. Palmer, 4545 North Meridian street. Brick veneer over frame.

**Double Residence and Garage:** \$5,500.00, 1-sty. and bas., 26x58, located at 1541 West 26th street. Private plans. Owner and builder, Clarence Cones, 3518 North Illinois street. Frame.

**Residence and Garage:** \$3,750.00, 1-sty. and bas., 24x40, located at 1514 Spruce street. Private plans. Owner, William Steele, 1429 Linden street. General contract awarded to Davee and Burgen, 3018 Meridith street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 30x33, located at 1410 Shannon street. Private plans. Owner and builder, E. G. Bauer, 650 Parker avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 34x57, located at 319 South Arlington avenue. Private plans. Owner and builder, O. C. Campbell, 317 South Arlington avenue. Frame and stucco.

**Store (Alterations):** \$3,000.00, located at 44 North Pennsylvania street. Private plans. Owner, Nisley Shoe Company, 92 Long street, Columbus, Ohio. General contract awarded to William P. Jungclauss Company, 825 Massachusetts avenue. General alterations.

**Residence and Garage:** \$7,500.00, 2-sty. and bas., 26x29, located at 4910 North Illinois street. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Frame.

**Double Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x54, located at 970 Udell street. Private plans. Owner, Francis M. Light, 974 Udell street. General contract awarded to Croel-Conder Company, 505 North Cincinnati street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 27x36, located at 2625 Applegate street. Private plans. Owner, Russell G. Mack, 1143 Tecumseh street. General contract awarded to Walter Evans, Union Trust Company, 116 East Market street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 27x38, located at 1820 Mansfield street. Private plans. Owner and builder, Nelson L. Myers, 1820 Mansfield street. Frame.

**Double Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x48, located at 3325 West Pratt street. Private plans. Owner and builder, John J. Collins, 139 East Market street. Frame.

**Double Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x48, located at 3317 West Pratt street. Private plans. Owner and builder, John J. Collins, 139 East Market street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x46, located at 5859 Dewey street. Private plans. Owner and builder, Emelie Scheier, 1225 South State street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 22x40, located at 2330 Parker avenue. Private plans. Owner and build-

er, Hugh McDonald, 2423 Brookside avenue. Frame.

## CONNERSVILLE

### \*Consolidated Grade and High School:

\$76,000.00, 2-sty. and bas., located in Allen township, Noble County, Indiana. Archt., Henkel and Hanson, 2d floor, Heinemann Bldg., Connersville. Mech. Engrs., Bevington Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, John S. Clark, trustee, Avilla, Indiana. Receiving bids to 10:00 o'clock A. M., Wednesday, March 21st. (See legal advertisement in this issue.) Brick, hollow tile, glazed brick corridors, structural steel, reinforced concrete floors, terrazzo floors, direct-indirect steam heating system, composition built-up roof, skylights, stone trim, sound deadener ceiling in gymnasium and assembly room, maple floors, yellow pine trim, stage equipment, gymnasium equipment, showers, lockers, steel sash. Will contain a gymnasium-auditorium, stage, six classrooms, four recitation rooms, commercial department, science laboratory, high school assembly room. The following are figuring the plumbing and heating: The Service Company, Kendallville; Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne; Tibbetts Plumbing and Heating Company, Union City; Derheimer Brothers, 1024 Barr street, Fort Wayne; Boshor and Kelham, Avilla; Lige Heating and Plumbing Company, Auburn. The following are figuring the electrical work: Pifer Electric Company, 120 West Rudisill street, Fort Wayne; H. P. Electric Company, Bloomington; Swanberg Electric Company, Elkhart; Edmunds Electric Construction Company, 3507 Broadway, Fort Wayne; Boshor and Kelham, Avilla.

(Continued on Page 17)

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## CRAWFORDSVILLE

## Contracts Awarded

\*Chapel Building: \$125,000.00, 2-sty. and bas., on the Wabash College campus at Crawfordsville. Archt., J. F. Larson, Hanover, New Hampshire. Owner, Wabash College Board of Trustees, Louis B. Hopkins, president; L. H. Ristine, secretary, Crawfordsville. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg., Indianapolis. Brick, reinforced concrete, structural steel, stone trim.

## EVANSVILLE

*News of the Evansville  
Society of Architects*

\*Department Store Building, (Remodeling): \$50,000.00, located at 508 Main Street, Evansville. Archt., Thole and Legeman, 309 American Trust Bldg., Evansville. Owner, Andres and Company, R. A. Andres, President, N. E. Lafeber, Manager, Evansville. Architect receiving bids to 4:00 o'clock P. M., Tuesday, March 13th. New copper set store fronts, plate glass, general interior remodeling, new plumbing, heating and electrical fixtures, one freight elevator, new floors, repairing passenger elevators, plastering, painting and decorating.

## Contracts Awarded

\*Grade and High School Building (Colored): \$300,000.00, 2-sty. and bas., located on the corner of Lincoln avenue and McCormack avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Louisville, Ky. Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evansville. General contract awarded to the Tri-State Contracting Corporation, 224 Second street; heating and ventilating

bids rejected; plumbing awarded to Indiana Plumbing Company, 1115 Main street; electrical wiring awarded to Evansville Electric Service Company, 28 Main street, all Evansville. Brick, reinforced concrete, steel, stone trim, steam heating plant, composition built-up roofing. Will contain 30 classrooms, gymnasium and auditorium.

## FRANKFORT

Bath House and Swimming Pool: \$50,000.00, bathhouse 40x100, pool to be 100x200, located in T. P. A. Park, Frankfort. Archt., Rodney W. Leonard, 309 Peoples Life Bldg., Frankfort. Owner, City of Frankfort, William Shamklin, chairman of Park Board, City Hall, Frankfort. Plans in progress. Bathhouse to be of frame construction, concrete foundation, tile roof, terrazzo or cement floors, shower baths, steel lockers.

\*City Hall and Fire Station (remodel): \$15,000.00, 2-sty. and bas., at Clinton and Columbia streets, Frankfort. Archt., Rodney W. Leonard, 309 Peoples Life Bldg., Frankfort. Owner, City of Frankfort, Dorsey Norris, city clerk, City Hall, Frankfort. Plans in progress. Brick, structural steel. Will include fire station on first floor and council chambers and firemen's dormitory on second.

## Contracts Awarded

\*Grade School Building: \$200,000.00, 2-sty. and bas., 115x180, Second Ward District, on Third street, between South and Wabash streets, Frankfort. Archt., Rodney W. Leonard, 309 Peoples Life Bldg., Frankfort. Owner, Board of Education, Dr. Claire Fulham, president; Cliff Crawford, secretary; Frank Isgrigg, treasurer; J. W. Scott, superintendent, Library Bldg., Frankfort. General contract awarded to John Paden; plumbing and heating awarded to Emshoff and Layton; electrical wiring awarded to E.

T. Challie, all Frankfort. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, terrazzo floors and stairs, steel sash, metal and wood lath, split heating system.

## LAFAYETTE

\*Apartment Building (44 apts.): \$200,000.00, 3-stys. and bas., located at State street and Andrew place, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Varsity Realty Company, care of architect. Plans in progress, will probably let contracts soon. Brick, reinforced concrete, composition built-up roof, steam heating plant, no elevator, apartment equipment, mechanical refrigeration.

\*Residence and Garage: \$20,000.00, 2-sty. and bas., located at Richmond. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Fred S. Anderson, 112 South Tenth street, Richmond. Owner receiving bids now, no date set for closing. Brick veneer over frame, furnace heat, tile roof, tile bath, gum interior trim.

Oil Station and Club Rooms: \$10,000.00, 1-sty., located on the corner of Fourth and North streets, Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, company forming, care of architect. Plans in progress. Brick, details undecided. Club room will be occupied by the Lafayette Motor Club.

\*Arcade Store Front and Balcony: \$30,000.00, 75x25. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Loeb & Hene Dry Goods Co., Lafayette. Plans in progress, ready for bids about the last of March. Copper set front, marble and the tile work, plate glass, steel casement sash, wrought iron stairs (2) and balcony rails, balcony construction of reinforced concrete, marble.

(Continued on Page 19)

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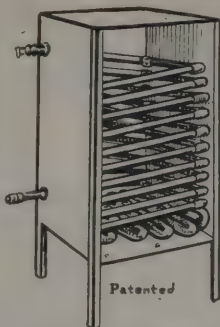
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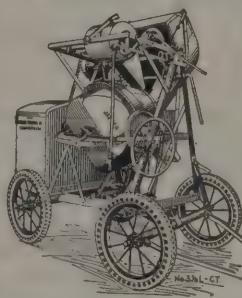
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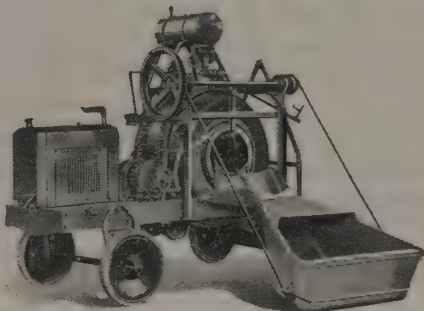
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INDIANAPOLIS

quees (3) of wrought iron, electric dis-  
play window lighting.

\*Grocery (3-sty. addition): Archt.,  
Frank P. Riedel, 821 Lafayette Life  
Bldg., Lafayette. Owner, Shriner Gro-  
cery Co., 212 Main St., Lafayette. Plans  
in progress, will receive bids in spring.  
Brick, concrete and steel, steel sash,  
composition roof, plumbing, steam heat-  
ing, electric wiring, freight elevator.

\*Residence (colonial bungalow): \$9,-  
000.00, 1-sty. and bas. Archt., Frank  
P. Riedel, 821 Lafayette Life Bldg., La-  
fayette. Owner, Vincent Mulhaupt, La-  
fayette. Architect receiving bids to 2  
p. m., Monday, March 5th. Frame, as-  
phalt shingle roof, hot air heating plant,  
hardwood floors, metal trim, plumbing  
and electrical work.

Residence (8 rooms): 1½-stys. and  
bas., located in Lafayette. Archt., Frank  
P. Riedel, 821 Lafayette Life Bldg., La-  
fayette. Owner, the Misses Harriett,  
Francis and Margaret Schweiters, La-  
fayette. Plans in progress. Frame con-  
struction, bungalow type, warm air fur-  
nace, electrical work, plumbing, hard-  
wood floors, asphalt slate roof, wood  
sash.

Residence (remodeling): \$5,000.00, 2-  
sty. and bas., located at Delphi. Archt.,  
Frank P. Riedel, 821 Lafayette Life Bldg.  
Lafayette. Owner, James Wason, Del-  
phi. Plans completed, starting work.  
Owner builds by day work. Frame con-  
struction, new plumbing, new electrical

work, warm air furnace, general remodel-  
ing, small 1½ story addition.

#### Contracts Awarded

\*University Armory (fire-rebuild):  
\$50,000.00, 1-sty., 180x300, located in  
West Lafayette. Private plans. Owner,  
Purdue university, R. B. Stewart, comp-  
troller, West Lafayette. General con-  
tract awarded to A. E. Kemmer, Third  
and Brown streets, Lafayette. Steel  
awarded to the Central States Bridge  
Company, 601 Beecher street, Indian-  
apolis. Brick, structural steel, tile roof,  
skylights, steel sash.

#### MOUNT VERNON

\*Grade School Building: \$180,000.00, 2-  
sty. and bas., at Sixth and Canal street,  
Mount Vernon, Indiana, Posey county.  
Archt., N. S. Spencer & Son, 304 South  
Wabash street, Chicago, Ill. Owner,  
Board of Education, M. N. O'Banion, su-  
perintendent of schools, Mount Vernon.  
Receiving bids to 1 o'clock p. m., Thurs-  
day March 29th. (Note change in date  
of letting.) The following are figuring  
the general contract: Jake Behrick &  
Son, Mount Vernon; J. Fred Beggs Con-  
struction Company, Scottsburg; W. R.  
Dunkin & Son, 320 U. B. Bldg., Hunt-  
ington; Nick Ikerd, Bedford; Edward  
Hemmerlein, Jasper; O. F. Miller and  
Company, Kalamazoo, Mich.; Universal  
Construction Company, 1925 Massachu-

setts avenue, Indianapolis; Christ Kanz-  
ler & Son, Furniture Bldg., Evansville;  
Scarborough-Davies Company, 710 Old  
State Bank Bldg., Evansville; Walter R.  
Heath & Son, Opera House Bldg., Terre  
Haute; W. H. Foulk, Benton, Ill.; Murch  
Construction Company, Exchange Bldg.,  
St. Louis, Mo.; Arthur Shurig, Jasper;  
Tri-State Contracting Company, 224 Sec-  
ond avenue, Evansville; C. D. Mitchell,  
Charleston, Ill.; Earl Embrey, New Al-  
bany; William C. Kuhn, Rantoul, Ill. Will  
include twelve classrooms, auditorium,  
gymnasium, library and domestic sci-  
ence rooms. Brick, concrete and steel.

#### RICHMOND

\*School Building (addition and re-  
modeling): \$40,000.00, 2-sty., at Clarks-  
burg, Indiana, Fugit township, Decatur  
county. Archt., C. E. Werking & Son,  
307 American Trust Bldg., Richmond.  
Owner, Carlos C. Hite, trustee, Greens-  
burg, Indiana. Receiving bids to 1:30  
o'clock p. m., Thursday, March 15th. The  
following are figuring the general con-  
tract: Harringer and Tumulty, Greens-  
burg; W. J. Behlmer, Batesville; Shelby  
Construction Company, Shelbyville; Moir  
and Davis, 836 North Denny street, In-  
dianapolis; Caldwell and Son, 620 Con-  
tinental Bank Bldg., Indianapolis. The  
following are figuring the plumbing,  
heating and electrical wiring: John Geh-  
ring, Oldenburg; Flack Plumbing Com-

Talbot 5745

PHONE

Irvington 3758

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pany, Shelbyville; J. J. Barnhart, Wilkinson; Tibbetts Plumb and Heating Company, Union City. Brick, steel, concrete, addition to present steam heating plant, steel lockers, showers, steel sash, composition built-up roof. To contain a gymnasium, auditorium, assembly room, four recitation rooms, domestic science department and locker rooms.

\*School Building (addition): \$55,000.00, 2-sty. and bas., 80x80, at Lewisville, Indiana, Franklin township, Henry county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, William Livingston, trustee, Straughn, Indiana. Receiving bids to 10 a. m., Saturday, March 10th. Brick, concrete, structural steel, stone trim, steam heating system, composition built-up roof, maple flooring. Will contain a gymnasium and six classrooms. The following are figuring the general contract: J. B. Ogborn, Springport; L. C. Clawson, Connersville; Charles L. Sanders & Son, Portland; Vincent H. Juerling, 634 South 9th street, Richmond; Ed A. Anderson, Centerville; Shelby Construction Company, Shelbyville; William A. Gutzwiller, Batesville; B. O. Hufford, Shirley. The following are figuring the plumbing, heating and electrical wiring: William Meerhoff, Richmond; W. E. Osborn and Company, Newcastle; C. W. Miles, Lewisville; Tibbetts Plumbing and Heating Company, Union City; H. F. Hobbeck and Company, Winchester.

Garage Building: \$25,000.00, basement, first floor and roof, 72x100, located at North 7th and Sailor streets, Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, Grimm Garage, 44 North 7th street. Plans in progress, ready for bids about March 20th. Steel and brick construction, stone trim, composition built-up roof, steam heating plant, steel sash, plumbing, electrical work, reinforced concrete floors.

#### Contracts Awarded

\*High School Building (addition): \$75,000.00, 2-sty., 102x112, at Milroy, Indiana, Anderson township, Rush county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, J. C. Powre, trustee, Milroy, Indiana. General contract awarded to Moir and Davis, 836 North Denny street, Indianapolis; heating and plumbing awarded to Tibbetts Plumbing and Heating Company, Union City; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis.

\*High School Building: \$50,000.00, 2-sty. addition, 60x120, at Burlington, Indiana, Burlington township, Carroll county. Archt., C. E. Werking & Son,

307 American Trust Bldg., Richmond. Owner, Marion B. Thomas, trustee, Cutler, Indiana. General contract awarded to R. O. Sharp, Camden; plumbing and heating awarded to Burrell Heating and Plumbing Company, Rochester; electrical wiring awarded to E. F. Mills, Flora. Brick, steel, stone trim, composition built-up roof, steam heating system. Will contain four classrooms, combination gymnasium and auditorium, manual training and domestic science department.

## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Allen School Township, Noble County, Indiana, will receive sealed bids at the town council room in the town of Avilla, in said township, county and state, up to 10:00 A. M., Wednesday, March 21st, 1928, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school in the said town, township, county and state above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Henkel & Hanson, architects, Connersville, Indiana.

Copies of general plans and specifications will be furnished to reliable contractors applying for same on deposit of twenty-five dollars (\$25.00) from the office of Henkel & Hanson at Connersville, Indiana. Copies of heating, ventilating, plumbing and sewerage, as well as electric wiring plans and specifications may be had by any such contractors applying at the office of the engineers, Bevington & Williams, 524 K. of P. Bldg., Indianapolis, Indiana, upon deposit of twenty-five dollars (\$25.00) to be held in escrow for the return of said plans and specifications to the architects and engineers, and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rules the amount of their deposit will be refunded to them in full.

All bids shall be made upon Form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank payable to the order of John S. Clark, Trustee, in an amount equal to two per cent (2%) of the total amount of the bid, as a guarantee that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Allen School Township, Noble County, Indiana, and furnish a bond in a penal sum equal to the contract price all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award. In case a personal bond is given at least one surety thereon shall reside in Noble County, Indiana.

If for any reason the bidder shall fail

to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is \$76,000.00 complete.

The undersigned Trustee and Advisory Board reserves the right to reject any and all bids, or any part of any bid, and to waive any defects and informality, if deemed in the interest of said school township. And the bids to be submitted hereunder are received pursuant to an order of the State Board of Tax Commissioners of the state of Indiana, requiring submission of such bids and of the result of such bidding to said Board, and final action upon such bids will be taken after action by said Board upon the proposed bond issue to raise money for the construction of said school house.

Bidders in submitting their bids will submit same as follows:

- No. 1. On General Contract.
- No. 2. On Heating and Ventilating.
- No. 3. On Plumbing.
- No. 4. On Heating, Ventilating, combined with Plumbing.
- No. 5. On Electric Wiring.

Signed and dated at Avilla, Indiana, February 20, 1928.

ALLEN SCHOOL TOWNSHIP, NOBLE COUNTY, STATE OF INDIANA.

JOHN S. CLARK, Trustee,

W. E. THOMAS,  
GEORGE TYLER,  
WILMER P. WIMER,

Members Advisory Board.

Feb. 25, Mar. 3-10.

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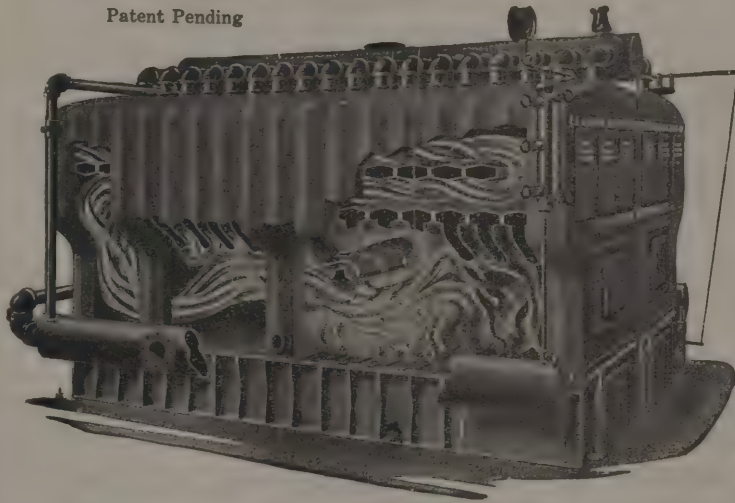
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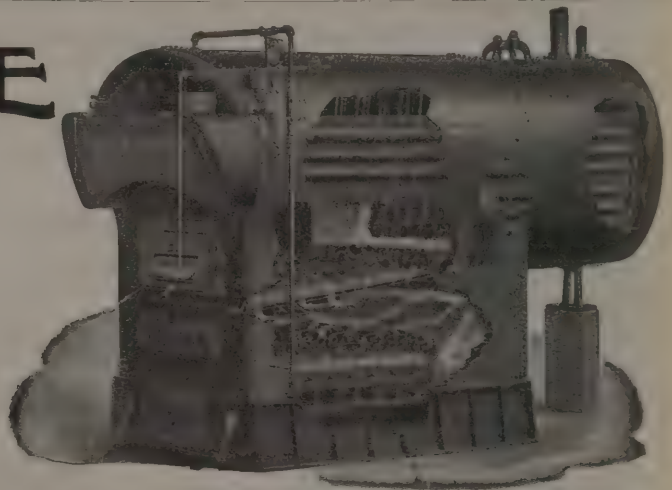
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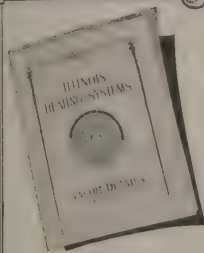
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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., March 10, 1928

Vol. 9—No. 50

20c Per Copy

Official Organ  
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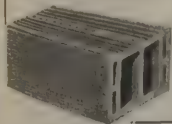
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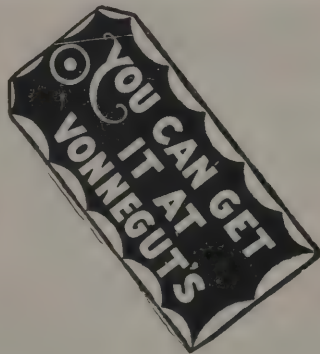
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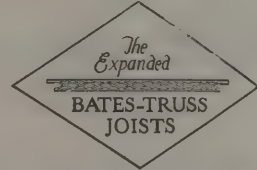
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FOR  
SUPPLYMAN  
CONTRACTOR

VOL. IX

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No. 50

## A GOOD TIME TO BUILD

Practically All Conditions at This Time  
Favorable to the Prospective  
Builder.

While not attempting to be a prophet—we are prompted to forecast the nation's building construction outlook for several months in advance to see what the future has in store.

Plenty of money is available for housing projects including co-operative apartments and apartment hotels. Sufficient money is at hand to erect office buildings and based upon trade reports aside from these two classes of work, the volume of business in prospect appears to be less than for the corresponding period of a year or even two years ago.

Recent estimates on construction activities show a decided tendency to lower prices. Competition between manufacturers and dealers of building materials has with but few exceptions developed in material prices taking a toboggan ride. Competition between contractors for business to keep their forces steadily employed indicates that many are doing work without profit or even hope of any immediate reward. This clearly shows that the shrewd investor can within a few months expect to secure proposals on construction work that will be lower than the same structure would have cost a year or so ago.

This fact alone should encourage investors to proceed with building operations not purely speculative. Large apartment buildings that includes co-operatives, apartment hotels and other similar speculative types of buildings will be built as long as reasonable loans can be procured. We understand that some of the investment bankers have

started to pull in their horns and have refused to guarantee the sale of building bonds and in their contracts with the owner it is stipulated that money will be paid out as the bonds are underwritten and disposed of. Naturally no reduction can be anticipated in wages, but on the other hand there are many thousands of mechanics now walking the streets. This would justify the assumption that the average building mechanic will produce more for a day's pay than he would in abnormal times. Under these conditions only the best mechanics and those able to turn out the greatest output would be considered. The construction market is certainly in favor of the buyer.—Bulletin of Building Construction Employers Association, of Chicago.

## GETS INTO THE BUILDING CODE CLASS

Elkhart to Pay Closer Attention to Her  
Building.

That progressive little city of Elkhart is stepping right along. Having grown to considerable proportions and having reached the stage where she turns in a nice volume of building business each year she has reached the stage where supervision and regulation of her new structures has become necessary to the common welfare.

To that end the city council started legislation several months ago that has developed to the point where Elkhart now is possessed of a new building code, a building inspection department and a city building commissioner.

The building code provides for the maintenance of a department for jurisdiction over buildings; for the authorization of their construction, repairing or remodeling, defining the fire limits and describing the character of buildings which may or may not be erected within

those limits; prohibits the erection of certain kinds or classes of buildings, their repair, or their removal without license; requires inspection of buildings erected or in process of erection; provides for condemnation of buildings under construction or old structures already erected, and also for supervision over and regulation of heating equipment, plumbing, electric construction, signs or signboards, fire escapes, water towers, tanks, chimneys and stacks.

It also regulates the care and maintenance of buildings, their tenancy, kind and character of goods stored in them, and regulates the maintenance of all classes of public buildings and semi-public buildings, hotels, theaters and other places of assemblage.

## ITS THE VISION BEHIND THE BLUE PRINT THAT COUNTS

Mere Lines of Plan Do Not Assure Good  
Structures.

There is small doubt but that the most successful men of affairs are men of vision. They are capable not only of mastering the daily problems of the present with decision and dispatch, but are able to so dispose of them as to make them fit mosaic-like into the pattern of the future which their vision unfolds before their mind's eye.

The man of vision is the happy compromise between the visionary whose imagination overpowers his reason and controls his judgment, and the man without vision who lives along day by day scarce knowing whence he came or whither he is headed. The successful man's vision is a finely constructed picture, tested throughout by the fundamental realities of knowledge and experience. Such vision is an orderly arrangement, not only of possibilities but probabilities. It is to his career what the architect's blue print is to a projected building. Its successful fulfillment demands that the mind, which

(Continued on Page 7)





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created this mental blue print and which thoroughly understands its components, be the mind responsible for its fulfillment.

### Rely on Expert

Such men, when they build, employ the services of the competent architect. They have learned to place reliance upon the expert and they know that the architect must be capable of building vision which is neither too visionary nor too commonplace. They rely upon the architect to work out a plan which is not only capable of fulfillment, but which has inherent in it the fine qualities arising from the wholesome inspiration of craft pride.

Once the plan is completed and the specifications are defined so that the actual construction may commence, the man of vision continues to rely upon the architect to carry the work to final completion. Just as the law presupposes that a child is in the best possible hands when under parental control, so the business man of vision insists that he and he alone administer the realization of his own vision, and demands that the architect exercise full control over the contractors and workers on the construction of the building plan he created and contemplates with personal and pardonable pride.

### Age of Specialization

In this complex age our hope of continued progress rests with the development of specialization. The architect is a specialist in the truest sense. He has undergone an intensive training over a long period of years. He has concerned himself with every type of design and construction problem. He knows what people desire of buildings which are capable of adequately fulfilling their intended purpose.

Where you find men of vision guiding the destinies of a community, there you will find architects who rank high in their profession.

## SCHEME SOUGHT TO BRING CON- TRACTURAL INTERESTS CLOSER TOGETHER FOR CO-OPER- ATIVE PURPOSES

### Too Much Duplication, Not Enough Unity.

One of the most interesting and important discussions which took place at the recent annual meeting of the Associated General Contractors of America was regarding the relationship of the general contractor and the so-called subcontractor with particular respect to their attitude towards each other and the necessity of a more cordial feeling.

The real purpose of the discussion was to find out if there was a kindred feeling and how far it could be developed into bringing all contractors together upon a common ground for the benefit of the entire construction industry of the nation.

Many years ago it was true that there was lack of organized effort in the industry and now many say that the industry is in a sense over organized and that there are too many organizations. This may or may not be so, but the fact remains that concerted effort on the part of organized contractors is lacking not only in the states but nationally as well.

The trend of the argument at West Baden after everybody got their personal views off their chests was that something should be done to get all of the national building trades and constructors organizations functioning as one body when the necessity arose for them to assist and co-operate for the benefit of all engaged in any kind of construction work.

Individual effort in one trade it was asserted meant only in the interest of that particular trade, but there were it was stated many problems which at times affected all or perhaps only a few

lines which could be better and quicker solved if all of the interests were pulling together for each other as a whole, and not have one branch hold the bag because of the lack of interest and support of other organized bodies in the industry.

After the discussion a committee was appointed to suggest a method of combining all without taking away from anyone their rights as an individual interest in the solving of their own problems. It is proposed to hold a meeting early in the spring and invite all associations to have representatives present to discuss the matter and see if any tangible and satisfactory plan can be devised.

## ACTUAL NEW WORK NOT MOVING VERY FAST

### Indianapolis Building Volume Shows a Decline.

New work is somewhat slow in getting under way this midwinter, and though the architects' offices are busy on new plans, new projects will be appearing for bids soon and contracts are already being awarded, nevertheless, actual progress is tardy and the reports from city inspection departments are rather drab.

Indianapolis is no exception to the general rule in Indiana as is evidenced by the official building figures for February from the inspection department which show 609 permits issued for a total estimated valuation of \$1,093,433. This was a decline of 33.56% from the January total and 49.4% under the February, 1927, figures.

A digest of the structural work, according to class, for which permits were granted, is as follows:

Business Buildings—9.....\$ 41,840.00  
Dwellings—105 ..... 384,700.00

(Continued on Page 11.)

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## The Ink Spot

## OUR PLATFORM

On February 11th we buckled on shield and helmet, sword and spear, prepared to battle, bleed, and pass out if need be, fighting the gay fight of principle. We would at least have our fling—and the battle ground is a rough hewn platform. For your information we're renaming the 2-in. x 12-inch. making up this platform.

1. An Architectural College at Purdue.
  2. No Competitive Sketches in Indiana except in Competitions conducted under the rules of the grand old A. I. A.
  3. Fewer and better contractors.
  4. A real Architects License Law for Indiana or its operative equivalent.
  5. Intelligent Professional Publicity.
  6. An intelligent Code of Practice.
- To this we have added one more 2-in. x 12-in. dedicated to "The Jiners that Pay."
7. Fewer and Better Architects Organizations.

\* \* \* \* \*

Now that's a battleground which

would have attracted the blood thirsty of the Hero of Thermopylae of yesterday or the equally courageous Flopping Gene T of today. We thought we'd set up a screeching challenge to every lead consuming architect in the Commonwealth of Indiana.

\* \* \* \* \*

Since spreading the Platform out before you we've said a say about numbers one and six—and now we have a few questions to propound.

\* \* \* \* \*

Have the wells of thought and courage inherent in our architects run dry, that they don't react to such a thought agitating platform as this?

\* \* \* \* \*

For instance, has the good red blood of the Sage of Bloomington turned to water that he doesn't shout back at some of these sentences? We're sure that if some one in the Annual Convention said "License Law," the Sage would shout back, "But you can't enforce it because of dirty politics."

\* \* \* \* \*

Won't the ex-guardian of the License Law at least correct the spelling and punctuation in our Platform?

Won't some one help us fill these columns with active imaginative intelligent comment? We crave your contributions for this is your column. The supervisor of this column whose name, for diplomatic reasons, and because he has an ardent love of life, is being clothed in secrecy, makes use of the Office of the Secretary of the Indiana Society of Architects, 1133 Hume-Mansur building, Indianapolis, you are invited to do the same. Send your comments to that address and we'll do our best to give them circulation.

\* \* \* \* \*

Has the wise head of our latest ex-president lost some of its wisdom, that he doesn't expand concerning some of these planks.

\* \* \* \* \*

In the meantime we're going to continue mailing the plans down securely and next week we're going to pound away at—

7. Fewer and Better Architects Organizations.

\* \* \* \* \*

Hoping you are the same,

PALLADIO



Residence by Architect John Lloyd Wright, Michigan City, Ind., awarded certificate of honor as best in that class exhibited by an Indiana architect at the Annual Architectural Exhibit.



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

### A Contractors Company

ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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Accessory Buildings—57	32,057.00
Repairs and Misc.—341	207,919.00
Other work such as heating, elevators not included.	

### WHAT IS ZONING?

#### It Is An Effort to Protect Property Rights and Make Also For a City's Orderly Growth

Zoning is the application of common sense and fairness to the public regulations governing the use of private real estate. It is a painstaking, honest effort to provide each district or neighborhood, as nearly as practicable, with just such protection and just such liberty as are sensible in that particular district. It avoids the error of trying to apply exactly the same building regulations to every part of a city or town regardless of whether it is a suburban residence section, a factory district, or a business and financial center. It fosters civic spirit by creating confidence in the justice and stability of the protection afforded.

Zoning gives everyone who lives or does business in a community a chance for the reasonable enjoyment of his rights. At the same time it protects him from unreasonable injury by neighbors, who would seek private gain at his expense.

Zoning regulations differ in different districts according to the determined uses of the land for residence, business, or manufacturing, and according to the advisable heights and ground areas.

But these differings regulations are the same for all districts of the same type. They treat all men alike.

### FT. WAYNE BUILDING BACKS UP

#### February Activities Considerably Below Par

A continued recession of building activity in Ft. Wayne, that started several months back, was shown by the monthly report of city building inspector Henry just issued.

His report shows that sixty-six permits for an estimated valuation of \$134,000 were issued the past month. This was two more than were granted in January but the valuation was \$72,025

less. Also the February valuations were \$133,561 under the same item recorded in December.

Compared with the corresponding period a year ago February, 1928, showed a big decline of \$511,550. However, the figure was exceptionally high last year because of the granting of the permit for the building of the Fairfield Manor apartment hotel for over \$434,000.

The two largest permits of last month were for buildings costing \$15,000 and \$10,000 respectively. The majority of the buildings ranged from a cost of \$200 to \$2,000 and \$3,000.

### LET DOWN, TOO, AT SOUTH BEND

#### Mid-Winter Building Slump Develops in Northern Indiana City

Building activities in South Bend during the four weeks of February took a decided slump, the total estimated value of permits issued amounting to only \$187,025 as against \$325,860 for the same month in 1927. The figure is also a decided slump over the first month of the year when permits totaling \$325,757 were issued.

Permits were issued under the following classifications: Semi-public building, 12 permits for \$55,075; dwellings, 45 for \$100,960 and miscellaneous buildings, 80 for \$30,990.

### PORTENDS TROUBLE

#### Dissolution of Jurisdictional Awards Board Removes Check on Trades Disputes

The action of the Bricklayers, Masons and Plasterers' International Union in withdrawing from the building trades department of the American Federation of Labor, and the dissolution of the National Board of Jurisdictional Awards, has left the field open for all kinds of costly jurisdictional disputes.

The action of the building trades unions in bringing about the dissolution of the National Board of Jurisdictional Awards, which in the last eight years has done much to eliminate jurisdictional tie-ups, is to be regarded with real regret. It leaves the building public at the mercy of the worst type of labor interruption, with only ordinary methods of arbitration available to take care of any situation that may arise.

Unless a new plan of settling jurisdictional disputes is immediately introduced by the labor unions or employers, which will provide for continuing of work pending settlement of controversies, the building industry will lose tremendously

in time, efficiency and money. Building activity will be discouraged and construction progress in general will be retarded.

There can be no doubt of the need of an organization or duly recognized body where differences of opinion can be aired and settlement of jurisdictional matters decided. The sooner the building trades unions get together and work out a solution of the jurisdictional problems they will win the confidence and respect of a grateful building public.

Immediate action is necessary to end jurisdictional strife in construction industry and thus spare the building public from being the innocent victim of inter-union disputes and politics.

Unless the unions do something themselves to end the present situation, it will undoubtedly be necessary for those affected to seek relief through federal and state legislation. — Builder-Economist.

### IT DIDN'T USE TO BE SO

#### Now Days It's Always A Convention For Something or Other Just Around The Corner..

Have you ever looked over a list of the conventions that occur in a single year? Do it, and then meditate upon this phase of business. One might think that we all owned stock in hotel companies, the way we aid and abet these time-consuming events.

Even the undertakers have dozens of conventions and yet we never hear of any promotion to increase the occasions for their services. What in the world can they find to talk about? Is it possible that other kinds of conventions may be as fruitless in producing new business?

Isn't it remarkable how we like to sit in the limelight and listen to each other dilate upon recipes for getting along without giving too much attention to our own business? We would all like to have some one tell us how to get rich without doing any great amount of real work. This spirit seems to be characteristic of our time. Back in us somewhere there seems to be the notion that if we could form or join just the right organizations that the business millenium would arrive very shortly. Our favorite recipe for progress seems to be to appoint a committee and forget it.

It is not so much that we do not enjoy our work as that we cannot find time in which to do it. There are so many conflicting matters competing for our time that we have no time left for good, old fashioned work.

—(Exchange.)



# NEWS OF THE WEEK

## INDIANAPOLIS

**Apartment House Building (36-Apts.):** 3-stys. and bas., 48x116, located at 412 North Alabama street, Indianapolis. Archt., Art W. Fleck of T. A. Moynahan Construction Company, 714 Union Title Bldg., Indianapolis. Owner and general contractor, T. A. Moynahan Construction Company, 710 Union Title Bldg. Plans completed, clearing site, ready to start work. Fireproof construction. Brick, hollow tile, steel joists, reinforced concrete floor construction, electric refrigeration, built-in apartment features, vapor heating system.

**\*Telephone Building:** 2-sty. and bas., 50x80, located on East Eleventh street, between Washington and Walnut streets, Bloomington. Archt., W. J. Weesner, 256 North Meridian street, Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., Thursday March 22nd. Charles A. Pike, 414 North Morton street, Bloomington, is figuring the general contract. Brick, reinforced concrete construction, stone trim, steam heating plant, composition built-up roof.

**\*School Building (Gymnasium and Junior High annex):** \$100,000.00, 2-sty., 120x150, located at Brazil, Indiana, Clay county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education, Charles P. Keller, Superintendent of Schools, Brazil. Plans completed, receiving bids to about Tuesday, April 3rd. Brick and steel frame construction, composition built-up roof, steam heating plant, showers, steel lockers, manual training equipment, stage, basketball floor, seating capacity 5,000, bowl type of seating. Will include 12 academic rooms.

**\*High and Grade School Building:** \$250,000.00, 2-stys. and bas., located at Sheridan, Indiana, Adams township, Hamilton County. Archt., McGuire and

Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Architect selected, preliminary plans in progress. Brick, details later.

**School Building (auditorium-gymnasium and high school):** \$50,000.00, 2-stys. and bas., 70x90, located at New Winchester, Indiana, Marion township, Hendricks County. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Fred Harris, trustee, Rural Route, Danville. Architect selected, plans in progress. Brick, details later.

**\*Lodge Hall and Stores Building:** \$50,000.00, 2-sty. and bas., 56x145, located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Mineola Tribe of Red Men, care of William R. Johnson, Farmers Trust Company, Franklin. Plans nearing completion, ready for bids in about two weeks. Brick, concrete and steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass. The Interstate Public Service Company will occupy the basement and first floor, the second floor will be used by the lodge.

**\*Grade School Building:** \$50,000.00, 1-sty. and bas., located at Greencastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Paul Albin, trustee, Greencastle. Plans in progress, will be ready for bids soon. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium.

**School Building and Gymnasium:** \$60,000.00, 1-sty. and bas., located at Charlestown, Indiana, Charlestown township, Clark County. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Architect selected, plans in progress. Brick, composition built-up roof, steam heating plant, steel

sash. Will contain five school rooms and a gymnasium.

**\*Church (Sunday School):** \$30,000.00, 2-sty. and bas., 40x64, at Bellevue and Fourteenth streets. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Eighth Christian church, the Rev. R. E. Callithan, 1264 North Holmes avenue, Indianapolis. Receiving bids to Saturday, March 24th. The following are figuring the general contract: Ed B. Ball, 1131 North Tacoma street; Mead Construction Company, 906 Lemcke Bldg.; Pruitt and Quackenbush, 28 West North street; Service Construction Company, 301 Castle Hall Bldg.; Clark Bremerman, 501 West 32nd street; W. E. Miller, 221 Good avenue; George Stout, 5135 Guilford avenue, all Indianapolis, and James R. Grider, Roachdale. The following are figuring the plumbing and heating: McAra Heating and Plumbing Company, 1242 Oliver avenue; Hayes Brothers, 236 West Vermont street; James Diggie, 235 North Delaware street; Callon Brothers, 24 South Alabama street, and W. H. Johnson & Son, 330 East St. Joe street (heating only), all Indianapolis. Brick, steel, stone trim, slate or asbestos shingle roof, steam heating plant, steel sash, fireplace, pine floors, plumbing.

**\*Community Building (Terrace and additional rooms):** \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Revised plans in progress, will probably advertise for bids soon. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**\*Tire and Battery Station:** 1-sty., located at Layman avenue and East Washington street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North

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## ROOFING AND SHEET METAL WORK

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Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. Low bidder on general contract, Southern Building Company, 318 American Central Life Bldg. Brick veneer over frame.

#### Contracts Awarded

**\*Church and Sunday School Building:** \$40,000.00, 1-sty. and bas., 80x100, near West Point, Indiana, Tippecanoe county. Archt., William H. Garms & Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Jackson Heights Methodist Episcopal Church congregation, Rev. C. C. Pearce, pastor, West Point, Indiana. General contract awarded to W. W. Haworth, Attica. Will award plumbing and heating contracts soon. Brick, hollow tile, stone trim, asphalt shingle roof, steam heating plant, pine doors, art glass, wood trusses.

**\*Residence and Garage (Semi-attached):** \$20,000.00, 2-sty. and bas., 40x42, located in Brendenwood, near Indianapolis. Archt., Ferner S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. H. Bushong, care of architect. General contract awarded to the Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis. Brick veneer and stucco, vapor steam heating plant, asbestos, shingle or slate roof.

#### Indianapolis Building Permits

**Store Rooms (6), Building:** \$18,000.00, located on the northeast corner of McCarty and East streets. Private plans. Owner, Ed Reick, 32nd street and Central avenue. General contract awarded

to A. B. Heady, 4123 East Michigan street. Cement block.

**Residence and Garage:** \$11,500.00, 2-stys. and bas., 38x45, located at 431 Blue Ridge road. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick veneer over frame.

**Residence and Garage:** \$10,500.00, 2-

sty. and bas. 28x41, located at 5328 Washington Boulevard. Private plans. Owner and builder, Forest B. Kellogg, 5246 Washington Boulevard. Brick veneer over frame.

**Residence and Garage:** \$9,250.00, 2-stys. and bas., 35x38, located at 5718 Winthrop avenue. Private plans. Owner, Helen H. Joy, 4971 West 13th street. General contract awarded to A. W. Joy, 4971 West 13th street. Frame.

**Residence and Garage:** \$8,200, 2-stys. and bas., 35x36, located at 5877 North New Jersey street. Private plans. Owner and builder, Mary E. McGuff, 4921 Orion street. Brick veneer and stucco over frame.

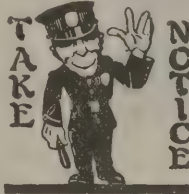
**Residence and Garage:** \$8,000.00, 2-sty. and bas., 29x29, located at 5827 College avenue. Private plans. Owner, Earl C. Booth, 4311 Winthrop avenue. General contract awarded to Charles G. Cones, 3518 North Illinois street. Brick veneer over frame.

**Residence and Garage:** \$6,850.00, 2-stys. and bas., 41x45, located at 5841 Forest Lane. Private plans. Owner, R. H. Meyncke, 268 Blue Ridge road. General contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer over frame.

**Double Residence and Garage:** \$5,250.00, 1-sty. and bas., 28x50, located at 1421 Dawson street. Private plans. Owner, William Joyce, 1420 Woodlawn avenue. General contract awarded to George Warren, 2246 Wheeler street. Brick veneer over frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x32, located at 1221 North

(Continued on Page 15)



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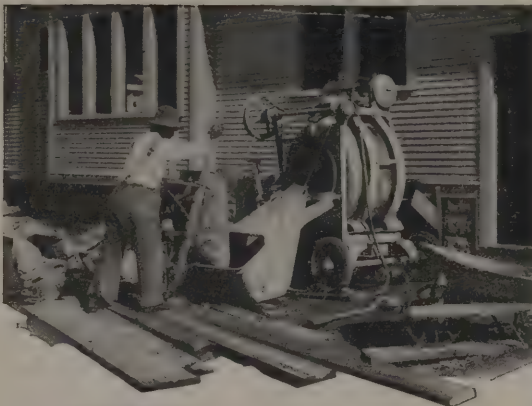
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Bancroft street. Private plans. Owner and builder, Home Development Company, 501 Inland Bank Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 27x43, located at 2536 South Delaware street. Private plans. Owner and builder, Fred J. Voss, 2539 South Delaware street. Frame.

**Residence and Garage:** \$3,600.00, 1-sty. and bas., 28x43, located at 1323 North Haugh street. Private plans. Owner, O. E. Whelchel, 1313 North Haugh street. General contract awarded to O. M. Foster, 1444 North Graff street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x42, located at 6208 Central avenue. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 3839 East 30th street. Private plans. Owner and builder, J. F. Kimberlein, 4500 East 30th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x28, located at 2739 Allen avenue. Owner and builder, Ira Brock, 2743 Allen street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x46, located at 1137 North Wallace street. Private plans. Owner and builder, William Kennett, 23rd and Leeland streets. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x43, located at 2606 North Harding street. Private plans. Owner, Noral Hemphill, 931 Udell street. General contract awarded to Russell Clark, 4949 West 12th street. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 28x42, located at 2211 Nowland avenue. Private plans. Owner, James Killie, 1918 Commerce street. General contract awarded to H. H. Fulk, 2233 Brookside avenue. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x30, located at 1648 Kessler boulevard. Private plans. Owner, Louis S. Stevens, 1206 North Holmes avenue.

General contract awarded to Ivan Clark, 2218 North Capitol avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 28x42, located at 2251 Madison avenue. Private plans. Owner, Thomas Mascari, 412 East Morris street. General contract awarded to C. J. Bennett, 1433 North Bellview place. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 30x33, located at 1310 North Gladstone avenue. Private plans. Owner and builder, L. M. Daringer, 530 North Dearborn street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x32, located at 1214 Livingston street. Private plans. Owner and builder, Charles W. Martin, 1230 Livingston street. Frame.

**Storage Shed:** \$3,000.00, 1-sty., 30x70 located at 2457 East Washington street. Private plans. Owner, Cornelius Printing Company, 2457 East Washington street. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg. Frame and masonry.

**Residence and Garage:** \$4,700.00, 1-sty. and bas., 28x44, located at 5224 East 10th street. Private plans. Owner, C. J. Lauffer, 801 North Keystone avenue. General contract awarded to G. B. Loy, 603 North Chester avenue. Frame.

**Double Residence and Garage:** \$7,000.00, 1-sty. and bas., 26x56, located at 5302 Winthrop avenue. Private plans. Owner and builder, William A. Quillan, 806 East 46th street. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x28, located at 5814 North Pennsylvania street. Private plans. Owner, Saul Blumenthal, 2170 North Talbott avenue. General contract awarded to Lancaster Brothers, 2841 North Chester avenue. Brick.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., 25x32, located at 2837 Boulevard Place. Private plans. Owner and builder, L. W. Schupp, 2357 North LaSalle street. Frame.

**Residence and Garage:** \$10,000.00, 2-

stys. and bas., 28x38, located at 4619 North Pennsylvania street. Private plans. Owner and builder, W. B. Morgan, 4830 Park avenue. Brick veneer over frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 26x30, located at 319 West 46th street. Private plans. Owner, Kenneth Fry, 319 West 46th street. General contract awarded to R. H. Poynter, 1513 Kelley street. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 26x30, located at 6340 Central avenue. Private plans. Owner, Kenneth Fry, 319 West 46th street. General contract awarded to R. H. Poynter, 1513 Kelley street. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 29x29, located at 1508 North Drexel avenue. Private plans. Owner and builder, W. F. Seyfried, 802 Fidelity Trust Bldg. Frame.

**Residence and Garage:** \$8,200.00, 2-stys. and bas., 26x37, located at 5335 Central avenue. Private plans. Owner and builder, O. C. Gaskill, 6270 Park avenue. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 26x44, located at 1724 Woodlawn avenue. Private plans. Owner and builder, Henry H. Ranje, 537 Fletcher avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 26x38, located at 4109 East 11th street. Private plans. Owner and builder, Walter L. Stace, 737 Graham street. Frame.

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(Continued on Page 17)

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er, United Theatres, Inc., Joseph Cosco, president, Detroit, Mich.; Harry M. Goldberg, vice president, Detroit; R. I. Van Winkle, secretary-treasurer, 352 Farmers Trust Bldg., Anderson. Receiving bids to 2 o'clock p. m., Wednesday, March 21st. Krebay Construction Company, 802 New City Trust Bldg., Indianapolis, is figuring the general contract. Steel frame construction, reinforced concrete floors, terra cotta, stone and granite front, face brick, hollow tile, composition built-up roof, steam heating, ventilating and cooling systems, terrazzo, floors, marble wainscoting, carpets, ornamental plaster, ornamental bronze, copper set store fronts, plate glass. Theater will consist of main floor and balcony, seating 1600, with stage 28x72, to be used for vaudeville.

### CONNERSVILLE

\*Consolidated Grade and High School: \$76,000.00, 2-sty. and bas., located in Allen township, Noble County, Indiana. Archt., Henkel and Hanson, 2d floor, Heinemann Bldg., Connersville. Mech. Engrs., Bevington Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, John S. Clark, trustee, Avilla, Indiana. Receiving bids to 10 o'clock a. m., Wednesday, March 21st, at Town Hall in Avilla. (See legal advertisement in this issue.) Brick, hollow tile, glazed brick corridors, structural steel, reinforced concrete floors, terrazzo floors, direct-indirect steam heating system, composition built-up roof, skylights, stone trim, sound deadener ceiling in gymnasium and assembly room, maple floors, yellow pine trim, stage equipment, gymnasium equipment, showers, lockers, steel sash. Will contain a gymnasium-auditorium, stage, six classrooms, four recitation rooms, commercial department, science laboratory, high school assembly room. The following are figuring the general contract: Charles H. Barnes, 312½ Fifth street, Logansport; George E. Miller and Son, Stroh; Arthur J. Wolfe Construction Company, Logansport; M. A. Floyd Construction Company, 343 West National Life Bldg., Minneapolis, Minn.; Fred Hershberger, Middlebury; James I. Barnes, Culver; Sheets and Carlson, 334 Utility Bldg., Fort Wayne; Frantz and Loucks, North Manchester; Glen Her-

berger, 1004 South Randolph street, Garrett; H. H. Achemire, 107 North Van Buren street, Auburn; Robert S. Wilson, Lapel; L. E. Wickersham, Logansport; Indiana Engineering and Construction Company, 201 Central Bldg., Fort Wayne; Charles L. Sanders and Son, Portland; Medland Brothers, Logansport; Heitger and Garriott, Bedford; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis; J. B. Ogborn, Springport; H. A. Arbaugh, Portland.

### CRAWFORDSVILLE

#### Contracts Awarded

\*Hospital Building: \$100,000.00, 4-sty. and bas., 37x120, (50 beds), at Crawfordville. Archt., Boswell and Beeson, 220 Ben Hur Bldg., Crawfordville. Owner, Montgomery County Hospital Association, Shirl Herr, president, care of Bert E. May, auditor, Court House, Crawfordville. General contract awarded to W. R. Dunkin and Son, 320 U. B. Bldg., Huntington; heating and plumbing awarded to Will Krug, Crawfordville; electrical wiring awarded to Symmes and Williams, Crawfordville. Brick, hollow tile, bar joists, terrazzo and wood floors, linotile floors, metal interior trim, stone trim, asbestos and slate roof, vapor steam heating system, electrical fixtures, plumbing.

### EVANSVILLE

*News of the Evansville  
Society of Architects*

\*Grade and High School Building (Colored): \$300,000.00, 2-sty. and bas., located on the corner of Lincoln avenue and McCormack avenue, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Mech. Engr., Lewis, Warren and Ronald, 1001 Realty Bldg., Louisville, Ky., Owner, Board of Education, M. S. Spears, business manager, Seventh and Vine streets, Evansville. General contractor, Tri-State Contracting Corporation, 224 Second street, Evansville. Receiving bids to 4 o'clock p. m. Friday, March 16th for furnishing all material and labor for heating and ventilating this school. Brick, reinforced concrete, steel, stone trim, steam heating plant, composition built-up roofing.

Will contain 30 classrooms, gymnasium and auditorium.

#### Contracts Awarded

\*Hotel Building (40 Rooms): \$60,000.00, 3-sty. and bas., 50x105, located at Fourth and Washington streets, Cannelton, Indiana. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, company to be incorporated, care of E. F. Clemmens, president of Cannelton Chamber of Commerce, Cannelton. General contract awarded to Anton F. Hafele; heating, plumbing and electrical work awarded to Anton F. Oberhausen, both Cannelton. Brick, reinforced concrete and stone, steam heating plant. Will include 40 hotel rooms, lobby, reception rooms, offices, billiard room, laundry and boiler room.

### FORT WAYNE

\*High and Grade School (addition to consists of 7 rooms, assembly, office and study hall): \$45,000.00, 2-sty. and bas., 36x169. Tippecanoe township, Kosciusko county, North Webster, Indiana. Archt., Bradley & Babcock, 221 West Wayne, Fort Wayne, Ind. Owner, Milo Strombeck, trustee, North Webster, Indiana. Receiving bids to 1:30 o'clock p. m., Wednesday, March 14th. Brick, stone trim. The following are figuring the general contract: Robert N. Redinger, Leesburg; Harry Bunker, Cromwell; Milo Cutshall, Akron; Robert S. Wilson, Lapel; Doty Brothers, Milford; George E. Miller and Son, Stroh; E. L. Danner, Kokomo; H. A. Arbaugh, Portland; J. B. Ogborn, Springport; Fred Lemler, Bourbon; Merle Hodges, Warsaw; A. W. O'Keefe, Plymouth; Franz and Loucks, North Manchester; Grover Trick, North Manchester; George Moyer, Wakarusa; L. E. Wickersham, Logansport; James I. Barnes, Culver; I. C. Flickenger, 1230 Lynn street, Fort Wayne. The following are figuring the heating and plumbing: R. E. Fox, Markle; C. R. Liniger, Hartford City; Karl B. Gast, Akron; Mason and Son, Etna Green; William Whitehead, Logansport; Burrell Heating and Plumbing Company, Rochester; The Service Company, Kendallville; Weaver Heating Company, Auburn; A. J. Moser Company, Berne; P. B. Arnold, 213 East (Continued on Page 19)

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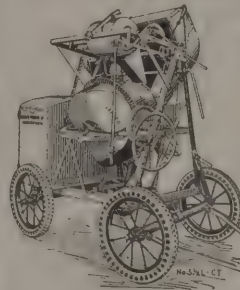
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Main street, Fort Wayne. The following are figuring the electrical work: Pifer Electric Company, 120 West Rudisil street; Edmunds Electric Construction Company, 3507 Broadway; C. H. D. Electric Company, all in Fort Wayne.

**\*Church Building (Catholic):** \$70,000.00, 1-sty and bas., 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett, chairman Building Commission, Garrett. Plans in progress, ready for bids about May 1st. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

**\*Branch Library Building (Carnegie):** \$9,500.00, 1-sty. and bas., at Monroeville, Indiana, Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Monroeville Library, care of Mrs. Margaret M. Colerick (Librarian Fort Wayne Public Library), 1020 West Wayne street, Fort Wayne. Receiving bids to 10 o'clock a. m. Friday, March 23rd. Brick and hollow tile walls, furnace heat.

**Grandstand (baseball park):** \$4,000.00, 1-sty., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Fort Wayne Baseball Club, care of architect. Frame construction, concrete footings. Box seats have already been purchased.

#### Fort Wayne Building Permits

**Store Building (remodeling):** \$5,000.00, located at 119 East Washington blvd. Private plans. Owner and builder, Hilgeman and Schaaf, 209 East Wayne street. Brick.

**Filling Station:** \$3,000.00, 1-sty., located at 1537 Sherman street. Private plans. Owner and builder, F. C. Kammeyer, 1537 Sherman street. Brick.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 807 McKinnie avenue. Private plans. Owner and builder, Dilgard and Bowman, 2426 Gay street. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., located at 205 North Seminole Circle. Private plans. Owner and

builder, Charles Kelsey, Whitmore. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 335 Grove avenue. Private plans. Owner and builder, J. W. Preble, 1008 First National Bank Bldg. Frame.

**Storage Building:** \$15,000.00, 1½-sty., located at 1426 St. Joe boulevard. Private plans. Owner, Henry J. Moelling, care of general contractor, Buesching and Buesching, 402 East Superior street. Brick.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 1814 Glenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, Inc., 205 East Berry street. Frame.

**Residence and Garage:** \$5,000.00, 2-sty. and bas., located at 1601 Third street. Private plans. Owner, Raymond C. Sparrow, 1315 Schilling street. General contract awarded to Dilgard and Bowman, 2426 Gay street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located McKinsie avenue. Private plans. Owner, Rev. Morris M. Himler, 1514 Cass street. General contract awarded to Dilgard and Bowman, 2426 Gay street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 3221 New Haven street. Private plans. Owner, C. S. Kitch Company, 201 Noll Bldg. General contract awarded to Albert H. Van Horn, 1405 Hurd street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 1025 Sherman street. Private plans. Owner and builder, Chas. J. Koehler, 602 High street. Frame.

**Residence and Store:** \$3,000.00, 2-sty. and bas., located at 3406 South Monroe street. Private plans. Owner and builder, Peter P. Pierce, 1229 College avenue. Frame.

#### TERRE HAUTE

**\*Church Building (Sunday School addition):** \$55,000.00, 2-stys. and bas., 70x90, located on the corner of College and 17th streets, Terre Haute. Archt., Geo. J. Stoner and Company, 9-10 Chanticleer Bldg., Terre Haute. Owner, Montrose

Methodist Episcopal Church Congregation, Rev. Earl Moore, pastor, care of architect. Plans nearing completion, ready for bids in about ten days. Brick, steel, stone trim, steam heating plant, composition built-up roof, kitchen equipment stage. Will contain Sunday school and community rooms.

**Bank Building (remodeling):** \$35,000.00, located at Seventh and Ohio streets, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Central Building and Loan Company, Clay Ladd, president, 30 South Seventh street. Plans in progress, ready for bids soon. Brick, stone and brick front, steam heating plant, new plumbing, electrical work, general interior remodeling, plate glass, new floors, painting and decorating.

**Retail Store Building (remodeling):** 3-stys. and bas., located at Sixth and Wash streets, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, The F. and W. Grand Company, New York, N. Y. Address all correspondence care of the architect. Plans in progress, ready for bids soon. Brick, new stone front, structural steel columns, fire doors, new plumbing, electrical work, steam heating plant, general interior remodeling and alterations.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., located at Paris, Ill. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Dr. Link, care of architect. Plans in progress. Brick veneer over frame, tile roof, hardwood floors, tile bath.

**Residence (remodeling):** \$15,000.00, 2-stys. and bas., located at 1634 South Fourth street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Arthur Orr, 1634 South Fourth street. Plans in progress. Brick, new steam heating plant, new plumbing, general remodeling.

#### Contracts Awarded

**\*Insurance Building (addition):** \$150,000.00, 3-sty. and bas., present building is 60x125, will increase size to 97x156,

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located at Montrose and Hazel streets, Chicago, Illinois. Archts., Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana. Owner, Benefit Association of Railway Employees, J. M. Culver, secretary, Montrose and Hazel streets, Chicago, Illinois. (Please address all correspondence to the architects.) Plans completed, will probably start work soon. General contract let to Strandberg Brothers Company, 608 South Dearborn street, Chicago. Brick and stone, reinforced concrete.

#### VINCENNES

\***Courthouse:** \$330,000, 3-sty. and bas., 86x118, at Washington, Ind. Archts., Sutton & Routt, Citizens Trust Bldg., Vincennes, Ind. Owner, Daviess County Board of Commissioners, Rollie Moren, Auditor, Courthouse, Washington. Plans completed, have been approved by the State Board of Accounts. Will receive bids to about April 15th. Stone exterior, reinforced concrete, marble, tile, terrazzo, metal windows and doors, ornamental plaster, composition roofing, steam heating system, plumbing, electrical wiring, metal furniture and equipment, elevator, painting and decorating.

**Junior High School Building:** \$76,000.00, 2-stys. and bas., 105x120, Baldwin Heights School, located in Patoka township, Gibson County, Indiana, near Princeton. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, William E. Daugherty, trustee, Princeton. Architect selected, plans in progress. Brick and concrete walls, composition built-up roof, stone trim, steam heating plant, steel sash, composition floors, glazed brick wainscoting, structural steel, fireproof corridors. Will contain 10 classrooms, a stage, gymnasium-auditorium, study hall, domestic science, manual training, agriculture rooms, toilet rooms, boiler and fuel rooms.

\***Club Building:** \$25,000.00, 2-stys., 50-95, located on the corner of 6th and Seminary streets, Vincennes. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Fort Nightly Club, Mrs. William Bogie, president, Mrs. T. B. Coulter, chairman of building committee, Vincennes. Plans completed, will receive bids soon. Brick, stone trim, wood joists construction. Will contain club rooms, reception and study rooms, an auditorium, stage, banquet rooms and kitchen.

#### MISCELLANEOUS CITIES

\***Dana:** High School Building (addition): \$35,000.00, 2-stys., 50x100, located at Hillsdale, Indiana, Helt township, Vermillion County. Archt., H. L. Fillinger, Dana. Owner, David S. Wellman, trustee, Dana. Receiving bids to 11

o'clock, a. m., Saturday, March 17th. Brick, stone trim, steam heating plant, composition built-up roof, slate blackboards, lockers. Will contain a gymnasium, assembly room and four classrooms. The following are figuring the general contract: Robert Meyer, 1901 Washington street, Terre Haute; H. H. Henderson, 413½ Wabash street, Terre Haute; Daniel Bright, Clinton; Cecil Anstead, Clinton; Shelby Construction Company, Shelbyville; Malone and Malone, Dana; Wendling and Hennon, Roachdale; E. F. Engle, Dana.

## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the Trustee and Advisory Board of Allen School Township, Noble County, Indiana, will receive sealed bids at the town council room in the town of Avilla, in said township, county and state, up to 10:00 A. M., Wednesday, March 21st, 1928, for the furnishing of all materials and performing of all labor for the construction and completion of a new two-story and basement school in the said town, township, county and state above mentioned.

Such work will be under and according to plans and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned trustee, and in the office of Henkel & Hanson, architects, Connersville, Indiana.

Copies of general plans and specifications will be furnished to reliable contractors applying for same on deposit of twenty-five dollars (\$25.00) from the office of Henkel & Hanson at Connersville, Indiana. Copies of heating, ventilating, plumbing and sewerage, as well as electric wiring plans and specifications may be had by any such contractors applying at the office of the engineers, Bevington & Williams, 524 K. of P. Bldg., Indianapolis, Indiana, upon deposit of twenty-five dollars (\$25.00) to be held in escrow for the return of said plans and specifications to the architects and engineers, and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rules the amount of their deposit will be refunded to them in full.

All bids shall be made upon Form No. 96 bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank payable to the order of John S. Clark, Trustee, in an amount equal to two per cent (2%) of the total amount of the bid, as a guarantee that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Allen School Township, Noble County, Indiana, and furnish a bond in a penal sum equal to the contract price all to the satisfaction and approval of the said trustee and advisory board, within ten days after such award. In case a personal bond is given at least one surety thereon shall reside in Noble County, Indiana.

If for any reason the bidder shall fail

to enter into such proper contract, or shall fail to furnish said bond as above set out, then the full amount of such certified check shall be retained by the School Township as liquidated damages. The estimated cost of said building is \$76,000.00 complete.

The undersigned Trustee and Advisory Board reserves the right to reject any and all bids, or any part of any bid, and to waive any defects and informality, if deemed in the interest of said school township. And the bids to be submitted hereunder are received pursuant to an order of the State Board of Tax Commissioners of the state of Indiana, requiring submission of such bids and of the result of such bidding to said Board, and final action upon such bids will be taken after action by said Board upon the proposed bond issue to raise money for the construction of said school house.

Bidders in submitting their bids will submit same as follows:

- No. 1. On General Contract.
  - No. 2. On Heating and Ventilating.
  - No. 3. On Plumbing.
  - No. 4. On Heating, Ventilating, combined with Plumbing.
  - No. 5. On Electric Wiring.
- Signed and dated at Avilla, Indiana, February 20, 1928.

ALLEN SCHOOL TOWNSHIP, NOBLE COUNTY, STATE OF INDIANA.

JOHN S. CLARK,  
Trustee.

W. E. THOMAS,  
GEORGE TYLER,  
WILMER P. WIMER.

Members Advisory Board.

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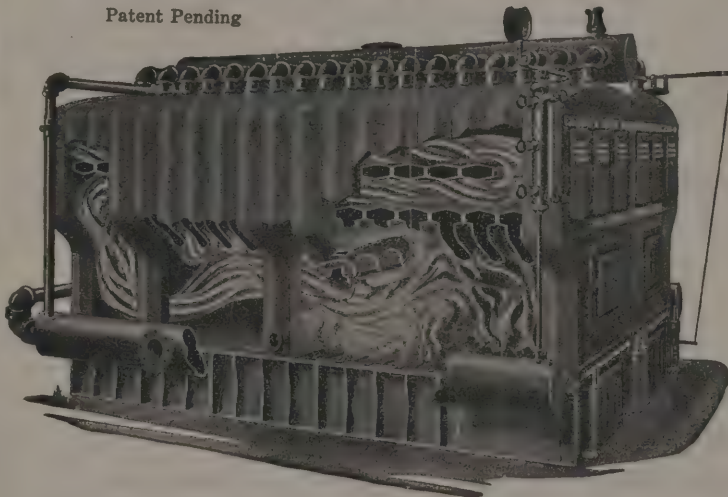
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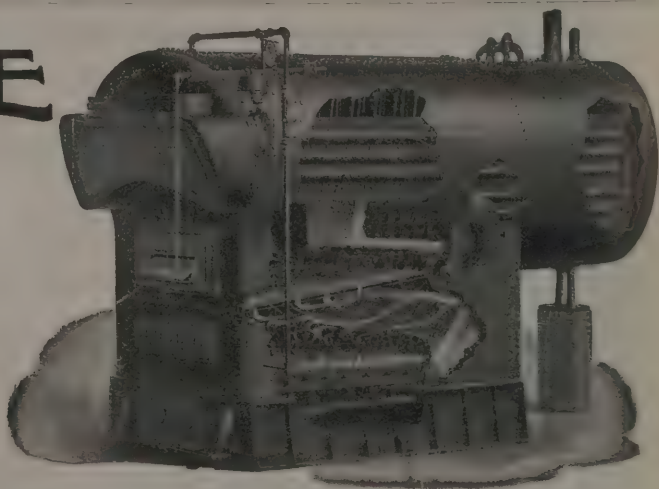
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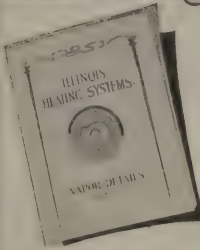
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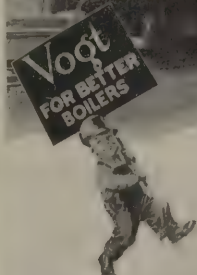
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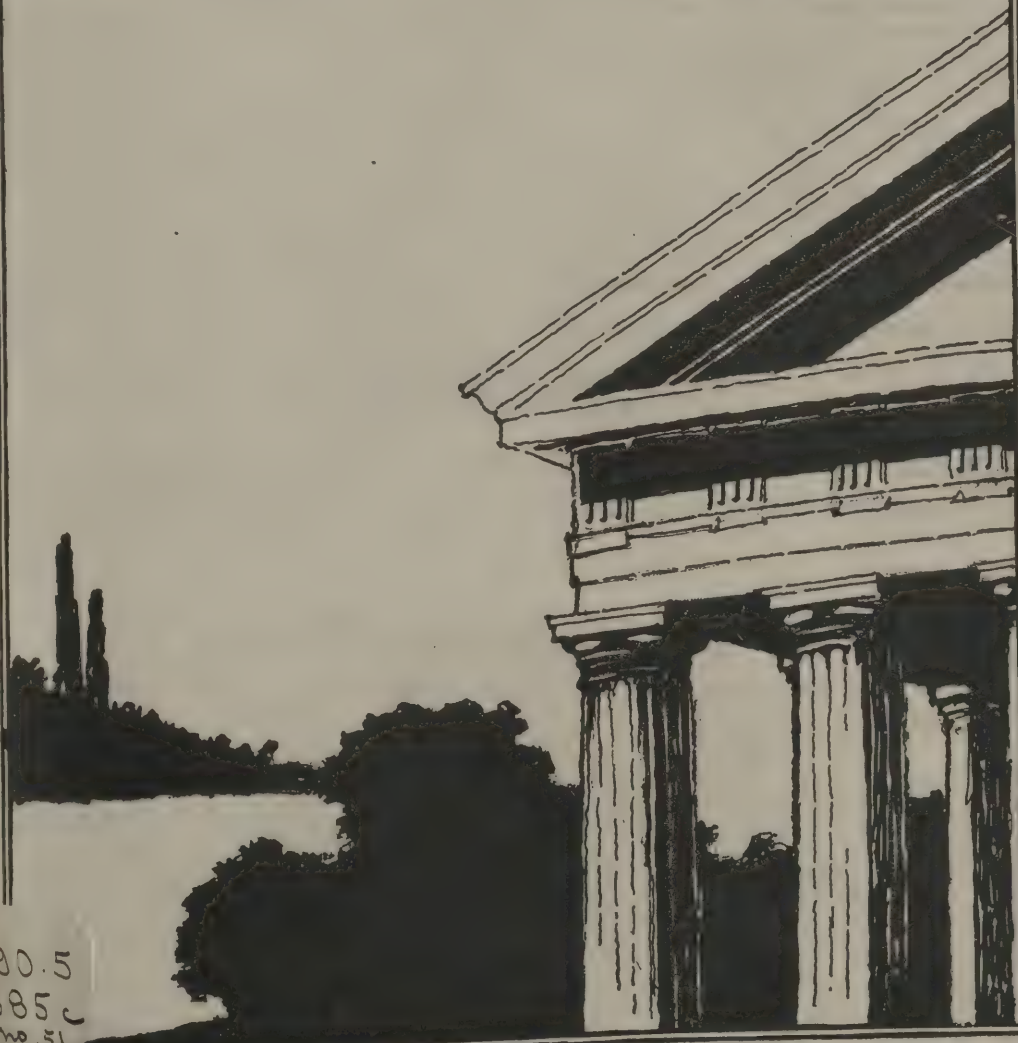
# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., March 17, 1928  
Vol. 9—No. 51

20c Per Copy

Official Organ  
Associated  
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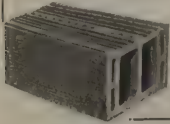
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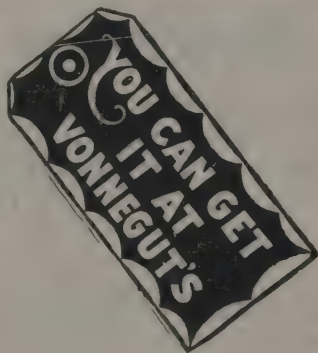
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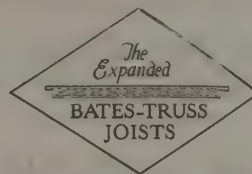
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# INDIANA CONSTRUCTION RECORD

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. IX

INDIANAPOLIS, INDIANA, MARCH 17, 1928

No. 51

## PROSPECTS BRIGHTEN

### Indiana Spring Building Develops Encouragingly as March Progresses

Returning robins, warming sun, shining ground, greening lawns and fields, all harbingers that sound the approach of spring, have put the building professions and businesses on the qui-vive. Everyone is anxious to know the trend of things, keen to take advantage of the opening of a new season of activity, eager to "get the drop," as it were, in the resumption of construction operations.

That condition has started the old familiar inquiry sounded often and loud at this time of the year, "Well, how do things look to you, what is the prospect for building?"

The start has hardly been made, but recent visits around the state since March 1st., have uncovered evidence that is promising for building operations in Indiana during the coming year. In a few of the larger cities things are still quiet and the smaller towns have not developed anything startling as yet, but, in the largest cities architects are quite busy on plans that have a good tone and should develop into a good spring business. In some localities hold-over projects and late winter plans are being figured briskly and already the awarding of contracts has begun.

During the first week of March, eight cities reported \$2,105,000 worth of new work either being figured or about to be figured, and contracts, to the extent of \$2,879,820, awarded. Then came the second week with \$2,669,000 from ten cities, all new work, not included above, this being estimated or ready for bids in a

few days. The awarding of contracts, however, fell off considerably the second week and only amounted to \$906,570.

This gives March for a starter \$4,774,000 worth of new work being figured and \$3,786,390 worth of contracts awarded.

None of the plan work referred to is merely contemplated or prospective dreaming, rather, this volume has good substantial backing and gives fair assurance of an early maturity. As for the contract work, much of it is already started and starts the spring off to a fair volume.

## DESTRUCTIVE COMPETITION

### That Is the Canker in the Contractural Field

Plenty of business, but no profit, that is a complaint so often heard. And with it goes dwindling earnings and rising business failures. After all is said, one of the paramount reasons for business failures in the building industry is eternal destructive competition. A possible remedy would be if each contractor would take a so-called irresponsible under his guidance and enlighten him in the correct principles of bidding and cost analysis. All do not agree that this is the proper course to follow: As one member said, his worst competition comes from those who do not know better, but from those who know. And this expression is echoed by others. The public is not to blame and as long as a contractor permits himself to fall into the pitfalls of the irresponsible, he himself and he only is to blame for this chaotic condition. The contractor must sell the public the vital difference that exists between price and value.

It is our humble thought the best way to curb destructive competition does not necessarily lie along one line. An intensive campaign should be started to educate the public, the irresponsible and last, but not least, educate ourselves. All methods to reduce costs must be thoroughly studied. It should be borne in mind that in taking a job below cost with no profits hurts the one so doing and also his brother contractors. Learn to play the game according to Hoyle which will insure proper profit for real service. The contractor on a job is entitled to a fair and reasonable profit for his services as a co-ordinator and manager of construction service, and the economic losses that result from a job which may go wrong are far greater than a good price and a fair profit to the contractor.

It is incumbent upon contractors to pay heed to this situation and bid on the basis of fair and reasonable profit. This "gotta-have-a-job" complex is too expensive. Cut-throat competition so consumes a contractor's energies in fighting that they have no time generally to devote to the improvement of their business.—(Bulletin of the National Association of Building Trades Employers.)

## A CATECHISM ON ARBITRATION

### Digest of Outline of Work of Arbitration Committee of the New York Building Congress.

The importance of arbitration to the industrial and commercial world has long been recognized. The New York Arbitration Law was passed in 1920, and consists of a new statute on arbitration, known as Chapter 275 of the Laws of 1920 of the State of New York and Chap-

(Continued on Page 7)





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ter 72 of the Consolidated Laws. A few years later, steps were taken in the establishment of the New York Building Congress, which may best be explained by Article 7, quoted from the By-Laws on the next page.

A standing committee on arbitration was appointed by the President of the Congress and approved by the Executive Committee. This committee was empowered to provide ways and means for setting up a court of Arbitration. The Arbitration Committee devoted much time and study to the problem and, after many conferences with officers and others of the Arbitration Society of America, presented their findings at a regular meeting of the Congress. The Congress accepted and approved the Arbitration Committee's report on January 24, 1924.

Thus, this Tribunal was organized and established for the purpose of hearing evidence in claims, controversies, differences, and misunderstandings arising out of contractual obligations or agreements in the New York building industry, and of making awards thereon. Its services are available to all persons in the building industry in New York. It affords an easy, expeditious and inexpensive method of adjusting disputes in the course of business transactions. The presentation of evidence is not restricted by technical rules of law or procedure; and liberality of procedure is observed and such methods are followed as are calculated to bring out all the evidence and the facts pertaining to the case under arbitral investigation. Its benefits to the industry are many, chief among them being the expeditious, economical and satisfactory settlement of questions submitted, and the avoidance of litigation because of the presence of the arbitration clause in the contract. Although this Court is chiefly for members of the Building Congress, anyone who is not a member has the privilege to use its services.

#### How the Court Works.

The way in which this Court works is

simple. If there is an arbitration clause in the contract, out of which a dispute arises, either party to the dispute may make application to the Secretary of the Arbitration Court for a Notification Form. This form should be signed by both parties to the dispute. If an Arbitration Clause is not present in the contract, out of which the dispute arises, then the parties to the dispute must agree on the arbitral method of composing their differences before applying for a Notification Form.

Immediately upon the filing of application, arbitration begins. While the New York County Supreme Court is now three years behind on its calendar, this Court involves no delay. The length of time required to begin arbitration hearing is measured by the time consumed by the parties in agreeing upon an arbitrator, to which must be added the time necessary to meet the convenience of the arbitrator and the disputants.

Hearings, including the time required by the arbitrator for filing his award, seldom extend over more than a few days, or weeks, whereas the same dispute litigated in the courts might easily drag out into years. The American Arbitration Association reports that in the disposal of 138 cases, the average time required for an arbitration was little more than an hour. Of these 138 cases 120 were disposed of in one hearing each, while the maximum number of hearings required was four.

The average cost of settling a case is about \$25 to each party, exclusive of arbitrator's fee. The approximate expense is known in advance, and there need be no contingent fees for counsel, nor expenses for delayed court proceedings. Arbitration improves credit standing, for parties to a contract having an arbitration clause are insured against the damage resulting from litigation. It prevents cancellation of contracts by the prompt settlement of disputes which

do not have time to brood ill will and animosity, or to destroy confidence between those doing business together. Arbitration prevents unfavorable publicity which may destroy the value of a product or the standing of a concern. Hearings are not public unless so authorized by the parties.

Since the Arbitration Law and the Congress Court are designed for the use of laymen, neither party involved needs to know the technicalities of the law. Evidence may be presented orally or in writing, partly oral or partly written, by direct statement, or by direct and cross-examination. It is preferable that evidence be given under oath. Arbitrators are authorized to question all witnesses and are empowered by law to require, by subpoena if necessary, the presence of witnesses and their production of evidence.

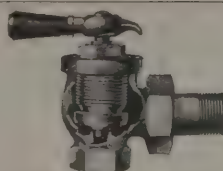
Any person selected and designated by the Building Congress may qualify as an arbitrator. The Congress has selected a list of approximately a hundred arbitrators, among whom are men from every branch of the building business, well versed in the technicalities and terminologies of the industry and otherwise well qualified by temperament and training to hear disputes and render judgments impartially. Arbitrators are the sole judges of the merits of the issues referred to them; but they are not limited by legal rules of evidence and procedure. There is no appeal from decisions of arbitrators except on grounds of fraud, partiality or misconduct. Under the rules, the arbitrator has ten days after the case is closed to make his award, which must be in writing and must be signed and acknowledged before a notary public. Decisions rendered by this Court have the full effect of Supreme Court decisions. Records of arbitration hearings are kept in the office of the Building Congress on specially

(Continued on Page 11.)

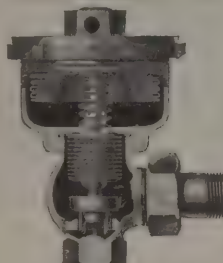
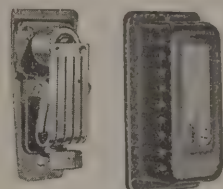
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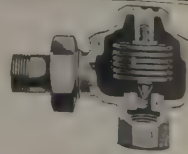
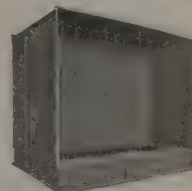
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Official Paper

# Indiana Society of Architects

Office of the Secretary  
1134 Hume-Mansur Building  
Indianapolis, Ind.

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## "A PRETTY KETTLE OF FISH"

State Officials Select Architect to Prepare Plans Who Is Not Even Registered in Indiana.

Were it not for the principle involved it would be ludicrous. Reference is made to an action recently transacted at Evansville which places the State of Indiana in the position of ignoring one of its own laws as regards an outside citizen yet seeking earnestly to make its own citizens live up to the letter of that law.

The affair deeply concerns the architectural profession, should arouse righteous indignation amongst the entire membership of the profession throughout Indiana, cause a united protest at the injustice involved and a demand that the law be rigidly enforced or not at all.

Indiana has a law for the Registration of Professional Engineers and Land Surveyors under which all architects practicing in the state are supposed to be registered. This law was passed in 1921 and at the present time one hundred and forty-eight architects are registered under it. These men, under Section 9 were compelled individually to pay a \$25 registration fee and \$10 each year for a renewal of their individual certificates. That was a levy of \$3,700 upon the state architects for their original registration and an additional levy each year of \$1,480 for renewal is made.

Not only that but the Registration Board has in its employe Mrs. I. G. Belser, whose duty it is to see that all practicing architects in Indiana are registered under the above law.

Now along comes the Board of Trustees, all State appointees, of the South-

ern Hospital for the Insane, located at Evansville, passes up the Indiana architects, and selects a Chicago architect, who is not even registered in Indiana, to prepare the plans and specifications for a new \$65,000 amusement hall at the state institution for the insane.

It does seem that the state in its building dealings should give first consideration to the Indiana architects upon whom it levies that they may be permitted to follow their profession, for, Indiana does have amply qualified men in its architectural profession to execute fine buildings, as structures throughout the state can testify.

Other states have registration and license laws, are zealous in their enforcement of them and are greatly aided in the endeavor by the architects themselves, therefore it behooves Indiana and her architects to awaken and put the same energy for enforcement back of her and their registration law.

## The Ink Spot

### FEWER AND BETTER ARCHITECTS' ORGANIZATIONS

#### Dedicated to the "Jiners" Who Pay

In any strata of all the layers composing the present complex civilization—and in any strata of any layer of any civilization—and in any group of all the groups of any—well anyhow; there just doesn't exist a collection of individuals setting themselves up to be business men, who are so utterly disorganized as are the architects.—Outside of Evansville.

That is perhaps an all inclusive bit of exaggeration. It was intended to be all

inclusive; as to it's being an exaggeration we'll argue with you.

This is an age of associations—but intensely concentrated, tremendously efficient organizations. Our business comes in contact with endless such associations—Cement, Tile, Lath, Brick, etc., etc.—organizations in the same business, associated together for a common achievement. (Wow!—that sentence rolls rolling over one's tongue. Just repeat it.)

Yet in our own affairs we set up organization after organization after organization—all constituted to do the same job. Wouldn't this cover all of them—"An association for the purpose of architectural intercourse, and to promote and improve the profession." Does any of them anticipate anything not included therein?

Yet we have a little whirl-pool here which is the I. S. A., another little maelstrom there which is the A. I. A., a little expiring bubble in that corner which is the association—and a whirlwind in Indianapolis labeled The Architectural Club.

If you put all of the organizations on your stationary your letters has to go on a second sheet—and you pay dues into all of them, and none of them approach a hundred per cent return for your investment and we're getting nowhere—and the world is traveling on and leaving us behind.

We want one large strong authoritative architects organization in Indiana, which in the matter of publicity will be a real power because it will have power behind it, which will command the respect and support of all of the real architects of the state because of its aggressiveness and aliveness, which will swing a heavy sledge in our halls of

(Continued on Page 11)



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

### A Contractors Company

ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

*This Is YOUR Company*

## INK SPOT

(Continued from Page 9)

learning, law and what-not, because it is a unit speaking for all of the profession.

(Now we're warming up).

And we're changing No. 7 as it reads at the head of this column to read—"7. ONE ARCHITECTS' ORGANIZATION IN INDIANA."

And that organization should be the Indiana Chapter of the American Institute of Architects—and we'll bet you didn't expect that.

But it should. Our state organization should be just a part of the national organization. We'd be happy to erase the title at the head of this sheet, and put in its place—Indiana Chapter A. I. A.

That's radical—because anyone acquainted with the situation knows that the Indiana Society as it is now, is the big, and active organization.

But we feel in a radical, raw-meat, blood-curdling, wild-eyed, hair-tearing,

rip-snorting, mood—we've just paid dues to four architects' organizations—have you?

More and merrier on the same subject next week.

Fraternally yours,  
PALLADIO.

### A CATECHISM ON ARBITRATION (Continued from Page 7)

prepared forms, copies of which may be obtained at that office.

The only way of insuring arbitration is to put the Arbitration Clause in all building contracts. It reads: "All claims, demands, disputes, differences, controversies and misunderstandings arising under, out of, or in connection with, or in relation to, this contract, shall be submitted to and be determined by Arbitration, pursuant to the Arbitration Law of the State of New York, and in the

Tribunal of Justice known as the Court of Arbitration established and conducted by the New York Building Congress and in accordance with its rules."

As stated before, arbitration is growing rapidly in popularity. The Federal Government and four states have written arbitration laws on the statute books. The legislatures of forty states will have arbitration bills before them in 1928. Every business man who values his high standing in the community should show willingness to arbitrate as an evidence of character, of the integrity with which he regards contracts, of the spirit of friendship in business relations, and of a high standard of business practice. The American Arbitration Association now has a record of more than 400 trade bodies which are using arbitration.—Contractors and Engineers Monthly.

## NEWS OF THE WEEK

### INDIANAPOLIS

**Apartment Building (18 Apts.):** 3-stys. and bas., 36x170, also 15-car garage, "Howland Manor," located at 3753 North Meridian street, Indianapolis. Archt., George and Zimmerman, 501 Meyer-Kiser Bank Bldg., Indianapolis. George M. Smith, Jr., 3753 North Meridian street. Plans completed. Brick, steel joints construction, terra cotta trim, stone trim, concrete floor slab, electrical refrigeration, composition roof, vapor heat, kitchen equipment, clothes drawers, steel sash, incinerators.

**\*School Building (Gymnasium and Junior High Annex):** \$100,000.00, 2-stys. 120x150, located at Brazil. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education, Charles P. Keller, superintendent of schools, Brazil. Receiving bids to 10 o'clock, a. m., Tuesday, April 3rd. (See legal advertisement in this issue). Brick and steel frame construction, composition built-up roof, steam heating plant, showers, steel lockers, manual training equipment, stage, basketball floor, seating capacity 5,000, bowl type of seating. Will include 12 academic rooms. The following are figuring the general contract: Roy Bryant, Franklin; Harry Vahle, New Palestine; H. I. Stretchberry, Greenwood; James I. Barnes, Logansport; Shelby Construction Company, Shelbyville; Pruitt and Quackenbush, 28

West North street, Indianapolis; Heitger and Garriott, Bedford; J. M. Cutshall, Brazil; Charles T. Caldwell, 239 Cumberland street, Indianapolis; Thomas Elliott, 508 Fidelity Trust Bldg., Indianapolis.

**\*Church Building (Fire rebuild):** 1-sty. 90x150, located at Hunter and Woodlawn avenues, Indianapolis. Archt., Adolph Scherrer, 415 Indiana Trust Bldg., Indianapolis. Owner, Saint Patricks Church, Rev. John P. O'Connell, 950 Prospect street. Receiving bids to 2 o'clock, p. m., Wednesday, March 28th. Brick, stone trim, structural steel, tile roof, steam heating plant, plumbing, electrical fixtures. The following are figuring the general contract: Schlegel and Roehm, 602 Lexington avenue; J. G. Karstedt Construction Company, 254 North Capital avenue; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; William P. Junglaus Company, 825 Massachusetts avenue; Brandt Brothers and Company, 512 Indiana Trust Bldg.; John A. Schumaker Company, 818 East St. Clair street, all Indianapolis. The following are figuring the plumbing and heating: Callon Brothers, 24 South Alabama street; Clarke Brothers, 229 North Illinois Street; Clarke Plumbing Company, 2612 Allen avenue; Freyn Brothers, 1026 North Illinois street; Hayes Brothers, 236 West Vermont street; Kirkhoff Brothers, 11 North New Jersey street; Herman Kirkoff, 936 East Washington street; Wiebke Company, 653 East 16th street, all Indianapolis. The follow-

ing are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Robbins Electric Company, 122 East New York street; C. L. Smith Electric Company, 122 South Pennsylvania street; H. M. Stradling, 233 Massachusetts avenue, all of Indianapolis.

**\*Telephone Building:** 2-stys. and bas., 50x80, located on east 7th street between Walnut and Washington streets, Bloomington. Archt., W. J. Weesner, 256 North Meridian street, Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. Receiving bids to 11 o'clock, a. m., Thursday, March 22nd. Brick, reinforced concrete construction, stone trim, steam heating plant, composition built-up roof. The following are figuring the general contract: E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg., Indianapolis; Glenn W. North Construction Company, Terre Haute; Charles Pike, Bloomington; C. F. Mustard, Bloomington; Yeager and Sons, Danville; Service Construction Company, 301 Castle Hall Bldg., Indianapolis; Krebay Construction Company, 802 City Trust Bldg., Indianapolis; William P. Jungelaus Company, 825 Massachusetts avenue, Indianapolis; B. M. Fifer and Son, 2144 Fulton street, Toledo, Ohio.

**Consolidated Grade and High School:** \$65,000.00, 1-sty. and part bas. located in Union township, Johnson County, In-



diana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Otis M. Vandivier, trustee, Morgantown. Architect selected, plans in progress. Brick, stone trim, steel and concrete, steam heating plant, composition built-up roof. Will contain a gymnasium.

**Court House (Remodeling):** \$40,000.00, 2-stys. and bas., located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianaolis, Owner, Board of County Commrs., Charles W. Talley, auditor, Court House, Columbus. Plans in progress. General interior remodeling, remodeling the present steam heating system, changing plumbing, changing electrical equipment, new windows, partitions, floors, remodeling court room.

**Grade School Building:** \$35,000.00 1-sty., located at East Columbus, Indiana, Columbus township, Bartholomew County. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Charles H. Williamson, trustee, Columbus. Architect selected, plans in progress. Brick, concrete and steel, stone trim, steam heating plant, composition built-up roof.

**School Gymnasium:** \$17,000.00, 1-sty. located in White River township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Walter L. Kegley, trustee, Bargersville. Architect selected, plans in progress. Brick, stone trim, steel, concrete, addition radiation from present plant.

**\*Community Building (Terrace and additional rooms):** \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving bids to 2 o'clock, p. m., Thursday, March 29th. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**Municipal Equipment at Anderson, Indiana.** Consulting Engr., Charles Brossman, 1010 Chamber of Commerce Bldg.,

Indianapolis. Owner, City of Anderson, C. B. Stelle, Supt. of Light Plant, Anderson. Receiving bids to Monday, March 19th, on the following: A 12,500 K. V. A. 3-phase, 60 cycle, 13,200 volt Turbo Generator, also condensing equipment and auxiliaries for same, air filter and other accessories, foundation and building work.

**City Hall Building (Fire rebuild):** 2-stys. and bas., located at Shelbyville. Archt. D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, City of Shelbyville, James A. Emmert, mayor, Robert C. Hale, City Clerk, Shelbyville. Architect selected. Details later.

**Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington Boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ Scientist, Roy E. Blossom, chairman of building committee, 3520 Fall Creek Boulevard. Architect selected, preliminary plans in progress. Brick, stone, steel and concrete.

**Residence (10 rooms, 3 baths) and Garage:** \$30,000.00, 2 stys. and bas., located on North Meridian street, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, S. E. Henry, 3339 North Meridian street. Plans completed, owner builds by private contract. Brick veneer over frame, slate roof, vapor heating plant, hardwood floors, tile baths, mechanical refrigeration, incinerator.

**Residence (10 rooms, 2 baths, 1 toilet room):** 2-stys. and bas., located at Columbus. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Raymond Brown, 645 Lafayette avenue, Columbus. On working drawings. Brick veneer over frame, stone trim, hardwood floors, incinerator, electrical refrigeration, ornamental iron work, hot water heating plant.

**Residence (7 rooms, bath) and Garage:** 2-stys. and bas., located at 58th and Delaware streets, Indianapolis. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Ed Pointer, 942

Bradbury street. On working drawings. Stucco over frame, hardwood floors, warm air heating plant.

**Residence and Garage:** 2-stys. and bas. (8 rooms) located at 55th and Delaware streets, Indianapolis. Archt., Bishop. Knowlton and Carson, 321 North Meridian street, Indianapolis. Owner, Charles Rushton, 319 North Rural street. Plans in progress. Brick veneer over frame, part stucco, slate roof, warm air heat.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., (7 rooms), located in Forest Hills, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Ronald Scott, 237 South Audubon Road. Plans in progress. Brick and frame. warm air heat, asphalt shingle roof.

#### Contracts Awarded

**\*School Building (addition and remodeling):** \$40,000.00, 2-sty. and bas., 43x84 and 1-sty. and bas., 50x65, located in Miami county, Perry township, at Gilead, Indiana. Archt., Samuel A. Craig, 103 South Capitol avenue, Indianapolis. Owner, LeRoy Wildman, trustee, Rural Route 1, Denver, Indiana. General contract awarded to Milo Cutshall, Akron. Brick, steel, stone trim, new steam heating plant, composition built-up roof. Will contain a gymnasium and auditorium.

**\*Church and Sunday School (addition):** \$60,000.00, 2-sty. and bas., 64x95, located on the northeast corner of Tenth and Oakland streets, Indianapolis. Archt., William H. Garns and Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, First Reformed Church Congregation, Rev. Carl Russum, pastor, 1007 North Oakland street. General contract awarded to E. B. Ball, 1136 North Tacoma avenue. Brick hollow tile, stone trim, steam heating system, organ, art glass, composition built-up roof, wood floors.

**Store and Factory Building:** \$20,000.00, addition of 2nd and 3rd floor, 50x150, located on the northwest corner of Liberty and Market streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, George

## Ralph R. Reeder & Sons

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J. Mayer Company, 36 South Meridian street. General contract awarded to Brandt Brothers and Company, 512 Indiana Trust Bldg., Indianapolis. Brick, flat roof, concrete and steel.

\*Tire and Battery Station: \$7,000.00, 1-sty. located at Layman and East Washington street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Western Oil and Refining Company, care of architect. General contract awarded to Southern Building Company, 318 American Central Life Bldg. Brick veneer over frame.

#### Indianapolis Building Permits

Residence and Garage: \$16,600.00, 2-stys. and bas. 40x40, located at 5424, Washington Boulevard. Private plans. Owner, Thomas F. Carson, 3912 Washington boulevard. General contract awarded to Vern Headlee, 4246 Cornelius avenue. Brick veneer.

Apartment Building (12 Apts.): \$16,000.00, in 2 sections "U" shape, each 22x102, located at 2261-67 Indianapolis avenue. Private plans. Owner, A. L. Marshall, 519 Hume-Mansur Bldg. General contract awarded to the General Construction Company, 2602 North Illinois street. Frame construction.

Residence and Garage: \$12,000.00, 2-stys. and bas., 41x47, located at 5202 Washington boulevard. Private plans. Owner and builder, Schoen-Morgan Company, 4920 Park avenue. Brick veneer.

Residence and Garage: \$6,000.00, 1-sty. and bas., 26x42, located at 5308 Winthrop avenue. Private plans. Owner and

builder, William A. Quillan, 806 East 46th street. Frame.

Residence and Garage: \$6,000.00, 2-stys. and bas. 26x36, located at 5879 North Delaware street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: \$5,150.00, 1-sty. and bas., 35x43, located at 315 West 44th street. Private plans. Owner, E. G. McCrearey, 315 West 44th street. General contract awarded to Southern Building Company, 318 American Central Life Bldg. Frame.

Residence and Garage: \$5,500.00, 1-sty. and bas., 27x50, located at 5260 Winthrop avenue. Private plans. Owner, Monroe Kester, 1111 Ashland avenue. General contract awarded to W. B. Morgan, 4830 Park avenue. Brick veneer over frame.

Residence and Garage: \$4,200.00; 2-stys. and bas. 25x28, located at 2221 Nowland street. Private plans. Owner, Elsie Vahle, 2406 Coyner avenue. General contract awarded to Herman Vahle, 2406 Coyner avenue. Frame.

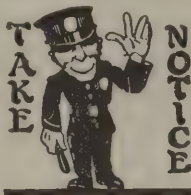
Residence and Garage: \$4,750.00, 1-sty. and bas., 26x36, located at 1025 North Holmes avenue. Private plans. Owner, Joseph Zuenik, 2800 West St. Clair street. General contract awarded to W. A. Whitmore, 1173 Eugene street. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas. 27x38, located at 54 North Arlington avenue. Private plans. Owner and builder, Robert K. Cordill, 351 South Audubon Road. Frame.

Residence and Garage: \$4,600.00, 1 1/2-stys. and bas. 26x36, located at 1702 East 42nd street. Private plans. Owner and builder, O. E. Ransberger, 4221 Ralston street. Brick.

Residence and Garage: \$4,000.00, 1-sty. and bas., 24x34, located at 3732 Brook-

(Continued on Page 14)



### Straub Cinder Block Co.

and  
**O. L. Miller & Co.**  
HAVE CONSOLIDATED

The New Firm

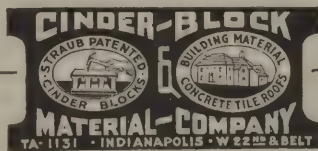
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ville Road. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x56, located at the southeast corner of Bolton and Michigan street. Private plans. Owner, S. A. Pattison, 5835 East Michigan street. General contract awarded to John Cooper and Son, 2333 Massachusetts avenue. Brick veneer.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x32, located at 4817 East Twelfth street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

**Double Residence and Garage:** \$3,000.00, 1-sty. and bas., 32x52, located at 625 West Bernard street. Private plans. Owner and builder, J. C. Nunamaker, 4030 Byram avenue. Brick and tile.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x39, located at 1314 North Colorado avenue. Private plans. Owner and builder, Guy Aronhalt, 5247 College avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 29x50, located at 401 North Beville avenue. Private plans. Owner, Addie Holmes, 405 North Beville avenue. General contract awarded to Fred Karlstedt, 4028 Bowman street. Frame.

**Store Building (addition):** \$3,000.00, 1-sty. 32x58, located at the northwest corner 23rd street and Cornell avenue. Private plans. Owner and builder, Phillip Broeckel, 2335 Bellefontaine street. Brick.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 26x29, located at 5013 East 11th street. Private plans. Owner and builder, J. B. Schofield, 328 North Jefferson avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 28x43, located at 1111 Shannon street. Private plans. Owner and builder, A. P. Kelley and Son, Wanamaker, Indiana. Frame.

#### ANDERSON

**\*Theater Building, Stores (2) and Offices (6):** \$300,000.00, 4-stys. and bas., 72x144, "Capital Theater," located at the southwest corner of 13th and Meridian streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Mech. Engrs., Bevington, Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, United Theaters, Inc., Joseph Cosco, president, Detroit, Mich.; Harry M. Goldberg, vice president, Detroit; R. I. Van Winkle, secretary-treasurer, 352 Farmers Trust Bldg., Anderson. Receiving bids to

2 o'clock p. m., Wednesday, March 21st. Steel frame construction, reinforced concrete floors, terra cotta, stone and granite front, face brick, hollow tile, composition built-up roof, steam heating, ventilating and cooling systems, terrazzo floors, marble wainscoting, carpets, ornamental plaster, ornamental bronze copper set store fronts, plate glass. Theater will consist of main floor and balcony, seating 1,600, with stage 28x72, to be used for vaudeville. The following are figuring the general contract: Eshelman and Son, Anderson; A. R. Hunnicut, Union City; Buesching and Hagerman, 402 East Superior street, Fort Wayne; Krebay Construction Company, 802 City Trust Bldg., Indianapolis; Bowman Construction Company, Marion; Mead Construction Company, 906 Lemcke Bldg., Indianapolis.

#### ELKHART

**\*Grade School Building:** \$100,000.00, 2-stys. and bas., located in Goshen. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Board of Education. Frank Hess, president, Orland Schrock, secretary, Goshen. Plans completed, will probably receive bids soon. Brick, stone trim, composition built-up roof, split steam heating system, showers, struc-

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tural steel, reinforced concrete.

**Apartment Building (15 suites):** \$60,000.00, 3-stys. and bas., 41x83, located on the southeast corner of Jackson and Third streets, Elkhart. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Wilbur C. Lerner, 111 South Third street, Elkhart. Plans in progress. Brick, reinforced concrete, stone trim, fireproof construction, composition built-up roof, steam heating plant, wood sash, mechanical refrigeration, in-a-door beds, linoleum floors, wood floors, incinerator, kitchen equipment, steel stairs.

#### Contracts Awarded

**\*Hotel Building** (Rear addition to contain 100 rooms): \$350,000.00, 9-sty., 60x85, corner of Main and Marion streets, Elkhart, Archt., Zimmerman, Saxe and Zimmerman, 212 East Superior street, Chicago, Illinois. Owner, Elkhart Hotel Building Corporation, C. D. Greenleaf, president, 1415 Greenleaf Park, Elkhart. Lessee, Hotel Elkhart Operating Company, A. H. Beardsley, president; E. J. Harris, vice-president, Hotel Elkhart, Elkhart, Ind. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street, South Bend; plumbing and heating awarded to Shreiner and Son, 116 West High street, Elkhart; electrical wiring awarded to Fair Deal Electric Shop, 122 West Franklin street, Elkhart. Brick, reinforced concrete, structural steel, elevators, additional radiation, composition built-up roof, hotel equipment.

#### News of the Evansville Society of Architects

**Warehouse Building:** \$200,000.00, 3-stys. 160-310 and 90x190. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Monitor Realty Company, O. A. Klamer, president. Plans nearing completion. Brick walls, mill type construction, steel sash, fire doors, elevators, sprinkler system.

**Church (Sunday School):** \$60,000.00, 2-stys. and bas., 61x120, located at Huntingburg. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Salem Evangelical Church, Rev. John Klingberger, pastor, Huntingburg. Plans in progress. Brick.

**\*Department Store Building, (Remodeling):** \$50,000.00, located at 508 Main Street, Evansville. Archt., Thole and Legeman, 309 American Trust Bldg., Evansville. Owner, Andres and Company, R. A. Andres, President, N. E. Lafeber, Manager, Evansville. Architect receiving bids to 4:00 o'clock p. m., Saturday, March 17th. (Note extension of time.) Also receiving bids to 4 o'clock, p. m., Tuesday, March 20th on painting, glass, and glazing, tile, terrazzo and marble and show window background. New copper set store fronts, plate glass, general interior remodeling, new plumbing, heating and electrical fixtures, one freight elevator, new floors, repairing passenger elevators, plastering, painting and decorating.

**\*Grade School Building:** \$65,000.00, 2-stys. and bas., 115x131, located at McLeansboro, Ill. Archt., Harry E. Boyle and Company, 405 Furniture bldg., Evansville. Owner, Board of Education, McLeansboro. All bids rejected. Will re-advertise for bids soon. Brick, reinforced concrete, steel, stone trim.

**\*Masonic Temple:** \$30,000.00, 2-sty. bas., 50x70, at Oakland City, Indiana. Archts., Harry E. Boyle & Co., Furniture Bldg., Evansville, Ind. Owner, Masonic Lodge, Oakland City, Ind. Receiving bids to 1 o'clock, p. m., Tuesday, March 27th. Brick and stone, reception hall, lounge and reading rooms, balcony, kitchen.

**Diary Building:** 1-sty. 46x70, located on West Franklin street. Archt., Edwin C. Berendes, 108 McCurdy Bldg., Evansville. Owner, Purity Dairy Company, 1024 West Franklin street. Receiving bids. Brick and tile, concrete floors, wood joist roof.

#### EVANSVILLE

**Amusement Hall Building:** \$65,000.00, 2-stys. 50x110, located at Woodmere, near Evansville. Archt., J. E. O. Pridmore, 38 South Dearborn street, Chicago, Ill. Owner, Indiana State Hospital for the Insane, Dr. B. E. Laughlin, supt., Woodmere. Plans in progress. Brick, stone trim. Will contain a dance hall and theater.

#### FORT WAYNE

#### Contracts Awarded

**\*High and Grade School** (addition to consist of 7 rooms, assembly, office and study hall): \$45,000.00, 2 sty. and bas., 36x169. Tippecanoe township, Kosciusko county, North Webster, Indiana. Archt., Bradley & Babcock, 221 West Wayne, Fort Wayne, Ind. Owner, Milo Strombeck, Trustee, North Webster, Indiana. General contract awarded to Merle P. Hodges, Warsaw; heating and plumbing awarded to Burrell Plumbing and Heating Company, Rochester; electrical wiring awarded to K. R. Swayne and Company, Elkhart.

**\*Grade and High School** (addition): \$40,000.00, 2-sty. and bas., 80x90, at Tippecanoe, Indiana, Tippecanoe township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Clarence H. Sellers, trustee, Tippecanoe. General contract awarded to Fred Lemler, Bourbon; heating and plumbing awarded to Mason and Son, Etna, Green; electrical wiring awarded to Charles Henry, 630 Hendricks street, Fort Wayne. Brick, structural steel, reinforced concrete, stone trim, wood sash, showers, lockers, hardwood floors, composition built-up roof, addition to steam heating plant, new boiler. Will include a gymnasium.

(Continued on Page 17)

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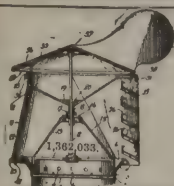
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## FRANKFORT

\*Bath House and Swimming Pool: \$50,000.00, bath house, 40x100, pool to be 100 x200, located at T. P. A. Park, Frankfort. Archt., Rodney W. Leonard, 309 People's Life Bldg., Frankfort. Owner, City of Frankfort, William Shamklin, chairman of Park Board, City Hall, Frankfort. Receiving bids to 7:30 o'clock, p. m. Monday, March 26th. Bath house of frame construction, concrete foundation, tile roof, terrazzo or cement floors, shower baths, steel lockers. Pool of reinforced concrete.

## KOKOMO

\*High and Grade School Building (fire rebuild): \$100,000.00, 2-stys. and bas., located at Sharpesville, Indiana, Liberty township, Tipton County. Archt., Morris Rosenbush, 1125 Buckeye street, Kokomo. Owner, J. J. Batchelor, trustee, Sharpesville. Plans in progress, ready for bids about April 5th. Brick, reinforced concrete construction, steam heating plant, composition built-up roof, steel sash, stone trim.

\*Residence (12-rooms) and 3-Car Garage: \$25,000.00, 2-stys. and bas. located at Lebanon. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, M. D. Carrel, care of architect. Plans nearing completion, ready for bids about March 20th. Brick, southern colonial type, tile roof, vapor heating plant, 3 tile baths, hardwood floors, terrace, servants' quarters.

\*Residence and Garage: \$10,000.00, 2-stys. and bas. 34x38, located in Forest Park Addition, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, George Hansell, Kokomo. Receiving bids to 8 o'clock, p. m., Wednesday, March 21st. Stucco and frame, asbestos shingle roof, warm air heating plant, tile bath.

## LAFAYETTE

## Contracts Awarded

\*Residence (Colonial bungalow): \$9,000.00, 1-sty. and bas., 30x40, located on South 4th street, Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Vincent Mulhaupt, Lafayette. General contract awarded to

H. C. Gordon, 1925 Salem street; plumbing awarded to Duncan and Larson, 1620 East Main street; electrical wiring awarded to Willard Lahr, 808 Main street, all Lafayette. Frame, asphalt shingle roof, warm air heating plant, hardwood floors, metall trim.

## MISHAWAKA

Store and Apartment Building: \$10,000.00, 2-stys. 25x80, located on the corner of Fourth and Smith streets, Mishawaka. Archt., Brubaker and Brubaker, 919 Washington avenue. Owner, "Doc" Gordon, 901 West 4th street, Mishawaka. Bids in under advisement, will probably award soon. Brick and tile, copper set fronts, hot water heating plant, tile and composition roof.

\*Residence and Garage: \$8,500.00, 2-stys. and bas. 26x33, located in Mishawaka. Archt., Brubaker and Brubaker, 919 Washington avenue, Mishawaka. Owner, William Garman, in Post Office, Mishawaka. Receiving bids now, no date set for closing. Brick veneer over frame, dutch colonial type, warm air heating plant, tile bath, hardwood floors, shingle roof.

## MUNCIE

\*Elementary School Building: \$114,000.00, 2-stys., 108x110, "William Reed School," located at Chester and Monroe streets, Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Board of Education, Elmer Lucas, president; Dr. T. E. Dodds, secretary, Hartford City. Receiving bids to about March 31st. Brick and hollow tile, steel joists, metal roof deck, composition built-up roof, steam heating plant, sanitary wardrobes, composition floor, stone trim, toilet rooms, steel sash. Will include 12 classrooms and a small auditorium.

## Contracts Awarded

\*School Building (addition): \$24,000.00 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel Elabarger, trustee, R. R. A, Dublin. General contract awarded to J. B. Ogborn, Newcastle; heating, plumb-

ing and electrical wiring awarded to W. E. Osborne Company, Newcastle. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

\*School Building (addition): \$24,000.00, 1-sty. and bas., 73x86, located at Straughn, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 E. Washington street, Muncie. Owner, Daniel Elabarger, trustee, R. R. A, Dublin. General contract awarded to J. B. Ogborn, Newcastle, heating and electrical wiring awarded to W. E. Osborne Company, Newcastle. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

## RICHMOND

## Contracts Awarded

\*School Building (addition): \$55,000.00, 2-sty. and bas., 80x80, at Lewisville, Indiana, Franklin township, Henry county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, William Livingston, trustee, Straughn, Indiana. General contract awarded to Ed A. Anderson, Centerville; heating and plumbing awarded to E. W. Miles, Lewisville; electrical wiring awarded to W. E. Osborne Company, Newcastle. Brick, concrete, structural steel, stone trim, steam heating system, composition built-up roof, maple flooring. Will contain a gymnasium and six classrooms.

## SOUTH BEND

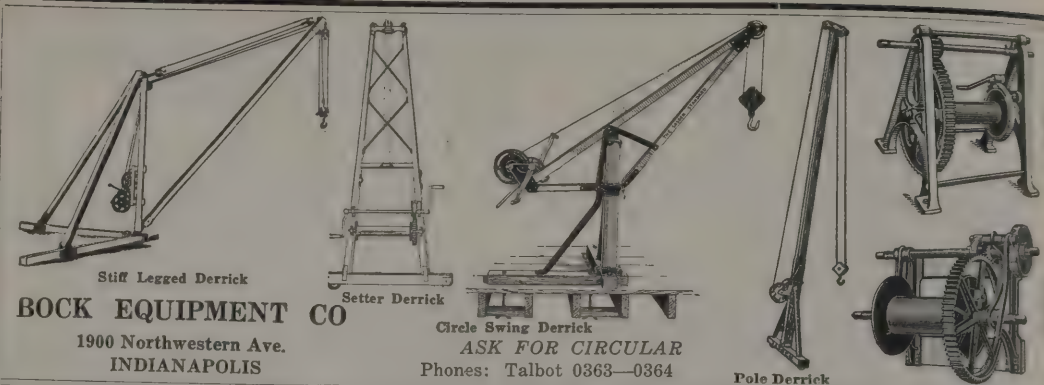
\*Elementary and Junior High School Building: \$600,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans in progress, ready for bids about May 1st. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

(Continued on Page 19)

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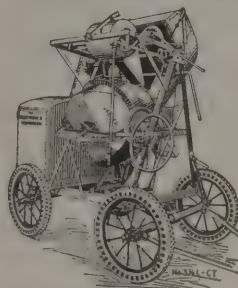
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**\*High School Building:** \$78,000.00, 2-stys. and bas., 100x100, located at Christman, Indiana, Portage township, 1 or 2 County. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, Harry T. Lenberg, trustee, Rural Route, Chesterton. Preliminary plans in progress. Brick, concrete, structural steel, composition built-up roof, steel sash, steam heating plant, stone trim.

**Store Building:** \$50,000.00, 1-sty. and bas. (23,000 sq. ft.) located at Michigan and Sample streets, South Bend. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, Eldred Brothers, South Bend. Plans in progress. Brick, terra cotta, copper set store fronts, plate glass, composition built-up roof.

**High School Building:** \$50,000.00, 1-sty. and bas. 80x120 located at Liberty Center, Indiana, Liberty township, Porter County. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, Edward Gustafson, trustee, Liberty Center. Plans in progress, ready for bids about March 20th. Brick, stone trim, structural steel, concrete, composition built-up roof, steam heating system, steel sash. Will contain an auditorium.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located at Benton Harbor, Mich. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, William F. Benning, Sr., St. Joseph, Mich. Plans in progress. Brick veneer over frame, steam heat, tile roof, tile baths, hardwood floors.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., located at Benton Harbor, Mich. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, William F. Benning, Jr., St. Joseph, Mich. Plans in progress. Frame construction, tile roof, tile baths, steam heat, hardwood floors.

**Residence and Garage:** \$16,000.00, 2-stys. and bas., located in Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Dr. William B. Christophel, 109 West Third street, Mishawaka. Plans nearing completion, ready for bids soon. Brick veneer over frame, slate roof, hot water heat, tile baths, hardwood floors.

#### Contracts Awarded.

**\*High School Building (Addition):** \$66,000.00, 1-sty., located in Washington township, Porter County, Indiana. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, Morgan Porch, trustee, Valparaiso. General contract awarded to Smith and Smiths, Valparaiso, Indiana. Heating and plumbing contracts awarded to Valparaiso Plumbing Company, Valparaiso; electrical wiring awarded to Harry Bartels, Chesterton. Brick, stone trim, structural steel, steam heat, steel sash, composition and slate roof. Will contain an auditorium-gymnasium.

**Factory Building:** \$50,000.00, 1-sty., 100x200, located on West Sample street, South Bend. Private plans. Owner, Bantam Ball Bearing Company, Arthur Duffy, president, Chamber of Commerce Bldg., South Bend. General contract awarded to H. G. Christman and Company, 306 South Notre Dame street, South Bend. Brick, fireproof construction, structural steel, concrete, concrete floors, composition roof, steam heating plant, steel sash, stone trim.

**\*Residence and Garage:** \$50,000.00, 2-stys. and bas., 65x90, located in South Bend, Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, George M. Studebaker, Jr., 1429 East Colfax street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street. Will award heating, plumbing and electrical soon. Brick veneer, stone trim, hot water heating plant, slate roof, tile baths, terrazzo and hardwood floors, walnut interior trim, mechanical refrigeration, incinerator.

**\*Residence and Garage:** \$25,000.00 2-stys. and bas. 20x52, located at 1419 East Washington avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, L. J. Oare, 105 Marquette street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street. Will award heating, plumbing and electrical contracts soon. Stone, stucco, slate roof, vapor steam heat, steel casement sash, leaded glass.

**\*Residence and Garage:** \$15,000.00,

2-stys. and bas., 35x55, located on East Washington street, South Bend. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, Clifford A. Fletcher, 1460 Lincolnway, east. General contract awarded to Eric Johnson, 1026 Bellevue avenue. Brick veneer over frame, asbestos shingle roof, tile baths, metal lath.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 30x44, located on corner of Madison and 20th streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Ed Smith, 717 Cottage street. General contract awarded to Paul Lieder, 1343 Randolph street, including plumbing, heating and electrical. Brick veneer over frame, vapor heating plant, tile bath, hardwood floors.

#### South Bend Building Permits

**Store Building:** \$12,000.00, 2-stys. and bas., 30x52, located at 2622 West Division street. Private plans. Owner, A. Nowik, care of general contractor, I. Frank Miller, 833 South 28th street. Brick veneer.

**Residence and Garage:** \$6,600.00, 2-stys. and bas., 26x26, located at 214 East Angello street. Private plans. Owner, Walter Krueger, 302 East Angello street. General contract awarded to Ernest L. Longeway, 911 Washington avenue. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x34, located at 310 East Angello street. Private plans. Owner, C. Bartholomew, care of general contractor, Herschel Spitler, 2014 Leer street. Frame.

**Residences and Garages (5):** \$5,500.00 each, 1-sty. and bas., 26x28, located at 1338 Belmont street, 1215 East Victoria street, 1336-1347-1351 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame construction.

**Residence and Garage:** \$5,400.00, 2-stys. and bas., 28x28, located at 1025 Niles street. Private plans. Owner, Walter Gewetzki, 510 Cushing street. General contract awarded to H. H. Firestone, 533 East Dubail avenue. Frame.

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**Residence and Garage:** \$5,000.00, 1-sty. and bas., 30x32, located at 1329 East Miner street. Private plans. Owner and builder, George C. Vary, 1001 East Donald street. Frame.

**Residence and Garage:** \$4,600.00, 1-sty. and bas., 28x32, located at 1305 East Cedar street. Private plans. Owner, C. Miller, care of general contractor, A. R. Graves, 125 North Carlisle street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas. 24x36, located at 1428 Wall street. Private plans. Owner and builder, Charles Stuhler, 1428 Wall street. Frame.

**Store Building:** \$4,500.00, 1-sty. and bas., 39x50, located at 731 South Michigan street. Private plans. Owner, Kovack and Kish, 402 Chapin street. General contract awarded to Charles Bankovich, care of owner. Brick and tile.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x38, located at 818 South 31st street. Private plans. Owner and builder, John H. Funk, 826 31st street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 34x35, located at 1801 East Fox street. Private plans. Owner and builder, J. Howard Kelsey, 246 Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 25x37, located at 1516 South Fellows street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 26x36, located at 3110 Pleasant street. Private plans. Owner Francis Hoose, care of general contractor, Carl P. Manuel, 911 Vine street. Frame.

**Store Building and Garage:** \$3,800.00, 1-sty. and bas., 26x44, located at 110 East Dubail street. Owner and builder, Walter A. Redmer, 526 East Calvert street. Brick.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 26x34, located at 1102 Bellevue street. Private plans. Owner, L. Moore, care of general contractor, Howard Mendenhall, 1625 Huey street. Frame.

**Residence and Garage:** \$3,600.00, 1-sty. and bas., 26x36, located at 725 South Camden street. Private plans. Owner and builder, Ford Lower, 510 Middleboro street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1509 Hildreth street. Private plans. Owner, Charles Oberly, 817 West Colfax street. General contract awarded to Thomas Darr, 946 South 26th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x40, located at 1113 Rose street. Private plans. Owner and builder, J. C. Kintz, 1113 Rose street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 22x32, located at 717 North Francis street. Private plans. Owner, Security Investment Company, 216 South Lafayette street. General contract awarded to William Banik, 201 Citizens Bank Bldg. Frame.

## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Education of the Brazil City Schools in Clay County, Indiana, will receive sealed bids at the city hall in the city of Brazil up to 10 a. m. Tuesday, April 3, 1928, for the furnishing of all materials and performing of all labor for the construction and completion of a new Physical Education and Vocational School Building in said city, county and state above mentioned.

Such work will be under and according to drawings and specifications heretofore approved and now on file in the office of the State Board of Accounts, of the State of Indiana, and in the office of the undersigned Board of Education, and in the office of the Architects McGuire and Shook, Indianapolis, Indiana.

Copies of general plans and specifications will be furnished to reliable contractors applying for same on deposit of fifteen (\$15) dollars to be held in escrow the architects, Indianapolis, Indiana. Copies of heating and ventilating may be had by any such contractors applying at the office of the engineer, John M. Rotz Engineering Co., Merchants Bank Bldg., Indianapolis, Indiana, upon deposit of fifteen (\$15) dollars to be held in escrow for the return of said plans and specifications to the architects and engineer, and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rules the amount of their deposit will be refunded to them in full.

All bids shall be made upon Form No. 96, bidding blanks and be accompanied by non-collusion affidavit. Each bid shall be accompanied also by a certified check upon a solvent bank payable to the order of Fred Weaver, Treasurer, in an amount equal to two per cent (2%) of the total amount of the bid as a guarantee that the contractor will, if awarded the contract, enter into a written contract for the performance of such work and furnishing of such materials, with said Board of Education of Brazil City Schools, Clay County, Indiana, and furnish a bond in a penal sum equal to the Contract price, all to the satisfaction and approval of the said Board of Education, within ten days after such award.

If for any reason the bidder shall fail to enter into such proper contract or shall fail to furnish said bond as above set out then the full amount of such certified check shall be retained by the School City as liquidated damages.

The undersigned Board of Education

reserves the right to reject any and all bids, or any part of any bid, and to waive any defects and informality, if deemed in the interest of said school city.

Bidders in submitting their bids may submit same as follows.

No. 1—On General Contract.

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No. 3—On Plumbing.

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No. 5—On Electric Wiring.

Signed and dated at Brazil, Indiana, March—, 1928.

Board of Education

HERMAN BUCHOLZ, President.

FRED WEAVER, Treasurer,

WM. E. CARPENTER, Secretary.

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**Architectural Draftsman:** Desires to connect with a building firm in Indianapolis or vicinity. Have had a wide experience in estimating and superintending of various classes of building construction. Address Box 83, Indiana Construction Recorder, 312 East Market Street, Indianapolis.

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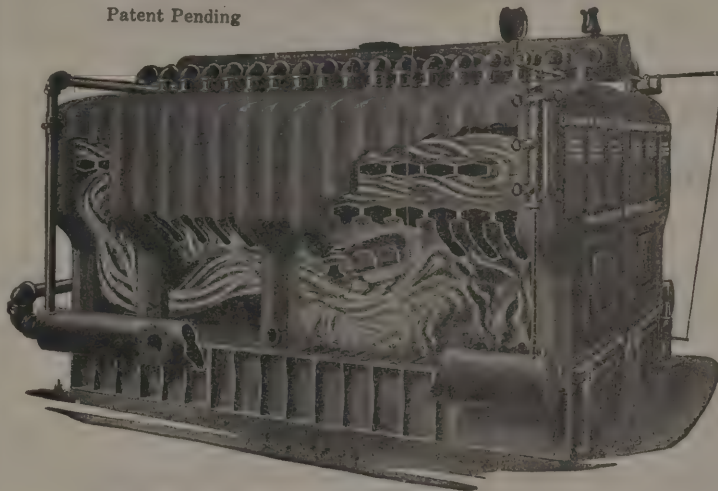
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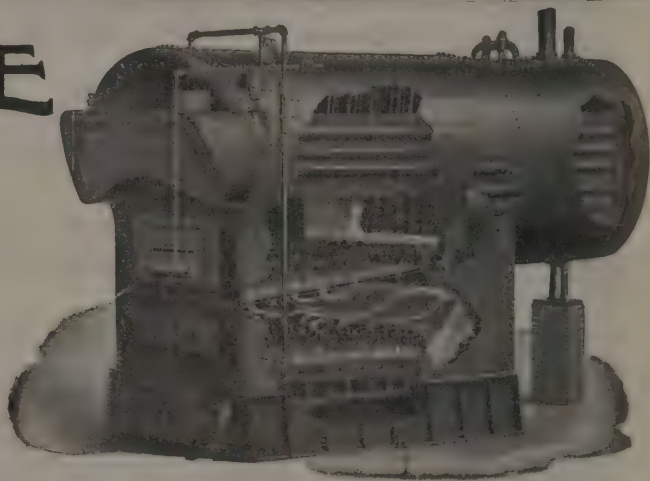
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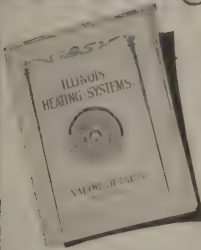
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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., March 24, 1928  
Vol. 9—No. 52

20c Per Copy

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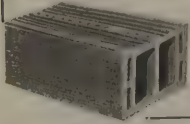
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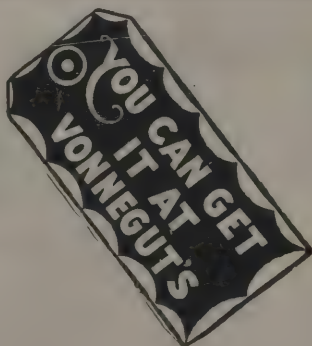
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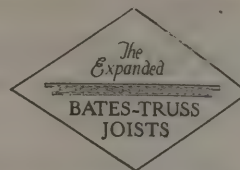
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. IX

INDIANAPOLIS, INDIANA, MARCH 24, 1928

No. 52

## MARCH BUILDING PROSPECTS IN INDIANA CONTINUE GOOD

### New Plans Develop and Many Contracts Have Been Awarded

Everything considered, Indiana building developments are promising with new work continuing in good volume and a fair share of contracts being awarded from week to week.

There was an encouraging start made the first week of March which has held more or less to the opening pace ever since, a performance that, if continued, will roll up a nice prospective volume of business for the month.

The third week finished with reports on new work, either being planned or figured, with an estimated valuation of \$2,353,500, none of which previously had been included in the weekly tabulations. Added to this there were contracts awarded to the aggregate total of \$975,500.

The total volume of new work reported March 1 to March 17, approximates \$7,127,500, while over the same period \$4,761,890 worth of contracts awarded have been turned in. This work covers the larger cities, also some of the smaller ones and towns and is a good starter for the 1928 building season.

## DEATH REMOVES ANOTHER GOOD MAN FROM THE INDIANAPOLIS BUILDING FIELD

### Son of James Hodgson, Sr., Stricken With Heart Failure

Sincere sympathy extended by the mason contractors and others of the contractual field of Indianapolis to James Hodgson, Sr., over the recent sudden death of his son William, 44 years old, will likewise be aroused and felt by many of those of the contracting fraternity of Indiana to whom "Jimmie," the dean of Indianapolis mason contractors, was well known.

The demise of Will Hodgson was a distinct shock to his many friends and is a decided loss to the Indianapolis building

field in which he had been engaged. For a number of years he had been associated with his father and brother James, Jr., in the well known firm of Hodgson and Sons, brick masons. When James, Sr., retired several years ago and went to Florida, following the death of his wife, the sons took over the business and continued operating under the old firm's name with offices at 208 Holliday Bldg.

The deceased was apparently in good health, active in business and on the day of his death went to the court house on legal business at the conclusion of which he was stricken with heart failure, slumped to the floor and all efforts to revive him were in vain.

Mr. Hodgson was born in London, England, the son of Mr. and Mrs. James Hodgson. The family came to the United States when he was 3 years old and moved to Indianapolis, where he had lived for the remainder of his life.

He was an active member of the local Brick Mason Contractors Association and the International Brick Mason Contractors Association of the United States and Canada. He also was interested in the Associated Building Contractors of Indiana, in fact was an ardent advocate of organization amongst contractors as the best and safest means to advance the interests of the contractual business.

Funeral services were held from the deceased's home, 4123 Park Ave., interest being made at Crown Hill Cemetery.

## COUNTRY'S BUILDING VOLUME FALLS OFF IN FEBRUARY

### Activities Not So Brisk As A Year Ago

"Although some optimism has been voiced since the first of the year with regard to the outlook in the building industry, reports made to S. W. Straus & Co., covering the issuance of building permits and plans filed in nearly 600 of the leading cities and towns in all sections of the country, do not indicate that the immediate prospects can be viewed with great satisfaction. These places, outside New York City, reported February per-

mits and plans filed amounting to \$194,130,401, which compares with \$214,743,155 for February 1927, a loss of 9 per cent.

Owing to certain pending legislation in Albany there was an abnormal filing of building plans in New York City in February, the total being \$112,449,023, while for last February the figures from the five boroughs were only \$81,810,414. Thus a gain of 50 per cent was recorded, although a considerable proportion of the plans filed will not develop into actual construction. Adding New York City's figures to those of the rest of the list which reported to S. W. Straus & Co., gives a total for this February of \$316,579,424 as against \$296,553,569 in February last year, a gain of 7 per cent.

While the New York City figures gave the aspect of progress to the report from the twenty-five cities where, taken as a group, building permits were of the largest volume, the gain from February to February being 19 per cent, the data actually revealed a somewhat spotty condition which was in keeping with conditions throughout the country. Heavy losses were recorded in Chicago, Detroit, and Portland, Ore., while moderate ones were revealed in San Francisco, Memphis, Baltimore and Milwaukee. Elsewhere in the list there were substantial gains. Philadelphia, Washington, Seattle, Newark, Cleveland, St. Louis, Pittsburgh, Birmingham, Houston, Cincinnati, Kansas City and Buffalo comprised a group among the large cities where the possibility of increased building activity was definitely shown.

### Labor Situation

Considerable unemployment in the building crafts was reported from substantially all cities, particularly New York and Chicago. In both of these centers, however, it was stated that much of the apparent unemployment was due to the influx of workers from smaller places, and the opinion was expressed by many contractors that, with the advance of spring, the volume of unemployment would be greatly lessened.

With this widespread unemployment,

(Continued on Page 7)





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it may be taken as a fair conclusion that present wage scales in building construction work are well stabilized. The evident position of union labor is that present wage rates be maintained with no expressed emphasis for a higher scale. The law of supply and demand is decidedly in effect, without the presence of artificial restrictions or wage bonuses. It is the hope of labor that within the next sixty days there will be a spring revival of building which will help maintain activity through the rest of the year.

Meanwhile, the five-day week situation, while remaining in status quo with regard to concrete accomplishments, is very much in evidence as a controversial topic. In spite of apparent agitation in favor of this shorter week, and resolutions for its adoption in both St. Louis and Chicago, the feeling among the contracting interests is in a large measure decidedly opposed to the suggestion.

#### Building Materials

Building cost indexes remained unchanged for the month of February. Construction material markets and prices were steady and dealers' reserve stocks were relatively low.

#### SOUNDS REASONABLE

##### Nature Creates Constant Demand for Building Construction

A. P. Greensfelder, well known contractor of St. Louis, laid particular stress in his address before the American Construction Council at St. Louis in December as to why there should be plenty of building construction work going on in the United States for several years to come. Among other things in his address he said:

"Perhaps one reason why the construction industry has not heretofore

been able to sell itself to the public is because it has not sold itself to the members.

"This annual six billion dollar industry employing about 22 per cent of the labor of the country and providing 30 per cent of the tangible wealth of the nation must think and act cohesively. There is more demand for construction per capita than at any other time. There is always a demand for construction work, whether new or old, and this will continue to exist until the end of time. When the construction industry is not going at full speed, things are not so prosperous. There is annual increase in the nation's population which means a certain increased amount of construction work yearly. Medical authorities tell us that our average life span has been raised ten years since 1900. Science has taught us remedies for preventable diseases and then there has been a great reduction in infant mortality. Both have been principal factors in prolonging life and this is an indication of possibilities for added construction requirements."

#### WANTS FULL SWAY

##### Labor After Free Reign to Make Country Do Its Bidding

The American Federation of Labor held a big pow wow at Washington, D. C., last month for the purpose of making a nationwide effort against state legislatures passing laws in any way inimical to organized labor. They also propose to get behind a national movement to have all laws repealed or modified which give the Courts the right to issue injunctions against labor men, union officials and organizations restraining them in their so called rights to force everybody to employ union men

and women in their work shops, factories or on construction work.

It is understood that a bill will be introduced in Congress barring any interference with unions and their members when in their judgment they may deem it necessary to force closed shop conditions on any employer. They desire to be absolved from any law which in any way conflicts with their viewpoint of the rights of organized labor. (Bulletin, Nat'l Assn. of Bldg. Trades Employers.)

#### CITES REASONS WHY 1928 BUILDING SHOULD BE GOOD

##### National Association Secretary Leans Strongly to Optimism

A growing demand for modern conveniences in homes, office buildings and industrial and transportation systems is the principal factor pointing to a large building program for 1928, according to General R. C. Marshall, Jr., Washington, in a talk before the ninth annual convention of the Associated General Contractors of America held at West Baden, Ind. More than three million workmen will receive employment in the construction industry this year, he asserted.

Constant increase in the nation's population and moving of inhabitants from farms to cities were given as reasons for the building boom. Tottering buildings in many sections of the country, particularly the older cities, it was pointed out, will be destroyed to make way for widening of pavements and new buildings during the coming year.

Stability of construction costs during the past year will also influence new projects, the speaker contended.

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## INTERESTING IF TRUE

## Contractors Seek Openly To Locate An Architect for Their City

There is a bogey running loose in the architectural field apparently, for, quite a few architects have claimed to have seen it and are seeking means to overcome its evil and devastating influence, to obliterate it if possible.

Reference is made to the lament heard every now and then to the effect that contractors are worming their way into the architectural field, furnishing plans, weaning the public away from the architect and in a few years will leave nothing to the latter.

And in view of that alleged situation it is refreshing indeed to learn that there are some contractors who feel the need of an architect and are extremely desirous of locating one in their midst.

Here is the source of our enlightenment sent out by the Master Builders Association of Beloit, Wis., a city of close to 25,000 population;

"Do you know of a good architect who is seeking a change of atmosphere. Because if you do The Beloit contractors want to hear about him and get him to locate in their city. At present there is no architect in the Gateway City and the Beloit builders would like to have one handy and feel there is a very fertile field for someone of this profession who would locate in the city."

And the bogey is on the run up there.

## The Ink Spot

### ONE ARCHITECTS ORGANIZATION IN INDIANA

Since our rather ambitious effusion of a week ago we have had two thunderous

objections thrown at us—perhaps others, given, to deaden the pain of being a but we caught these two. — fool."

And just by way of an aside, let us Aren't some of us allowing our egotism suggest that any comment relative to to interfere with the proper functioning our little program should be clothed in of the Institute? Aren't we hurting the English, and sent in for broadcasting. Institute in Indiana by not permitting it We promise to be impartial—we'll print to do what it is set up to do? flowers and brick-bats.

\* \* \*

To return to the two objections—we'll low isn't good enough to be a member of answer them as they came.

\* \* \*

1st. Objection—"The A. I. A. is an honorary organization, and there's a flock of poor punks in Indiana that shouldn't be allowed in." Woof!

Article II.—Constitution of the A. I. A. entitled Objects, says, "The objects of this Institute shall be: To organize and unite in fellowship the Architects of the United States of America, to combine their efforts so as to promote the aesthetic, scientific, and practical efficiency of the profession, and to make the profession of ever increasing service to society."

Nothing said there about its being an honorary proposition. Then, too, I ask you to read over the list of committees in the Institute—a very business like group of committees which wouldn't be expected in an honorary organization. And once more in the Institute there is provided the body of Fellows which is purely honorary. Would the Fellows have been provided for if simply election to membership was honorary?

Aren't some of us giving way to the delightful human characteristic of wanting to feel ourselves to be in a little different class than our brother?

It may not be the proper time to interject this little quotation but it's much too savory to keep. Just smack your lips over this.

"Egotism is the anesthetic, nature

And who are you to say, "Aw that fellow isn't good enough to be a member of the Institute?"

\* \* \*

We believe that the qualification for membership in the Institute is based on the honorable practice of the profession, and a willingness to subscribe to the principles of the Institute. Shouldn't membership in the state Society be just as rigorous? Is there really anything contemplated by our state Society which isn't included in the Institute? Then why in the name of common sense have two of them?

\* \* \*

As the situation now is, if a man isn't a member of the Institute he's a member of the Society and if he's not a member of the Society he's a member of the local city Association, and to the always lovely populace one sounds just as good as the other. Isn't this a fine distinction to make? Jim is a member of the A. I. A. and Bill isn't. Jim's a member because he subscribes to good practice. Bill isn't because he doesn't—And that's that! Don't you see how keen cut the distinction becomes? Bill's either in or out, and there's no other artificial sunshine in which to bask and say to his prospects, "See how bright and shiny and new and clean I am?"

\* \* \*

2nd. Objection—"We need a local organization for local problem"—next week.

\* \* \*

Yours for more efficient dues.

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# INSURANCE AT COST

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ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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# NEWS OF THE WEEK

## INDIANAPOLIS

**\*Apartment Hotel Building:** \$800,000.00, 12-stys. and bas. 60x153 1-2 (132 apts.) located on the northwest corner of 14th and Pennsylvania streets, Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Pennfore Realty Company, Fred Meiere, president, 1701 North Illinois street, Indianapolis. Revised plans in progress, will probably be ready for bids soon. Brick, reinforced concrete fireproof construction, terra cotta and stone trim, elevators, steam heating system, apartment and hotel equipment, tile baths.

**\*School Building (Gymnasium and Junior High Annex):** \$100,000.00, 2-stys. 120x150, located at Brazil. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education, Charles P. Keller, superintendent of schools, Brazil. Receiving bids to 10 o'clock, a. m., Tuesday, April 3rd. Brick and steel frame construction, composition built-up roof, steam heating plant, showers, steel lockers, manual training equipment, stage, basketball floor, seating capacity 5,000, bowl type of seating. Will include 12 academic rooms. Additional bidders on the general contract not included in our March 17th listing are: E. A. Carson, 1201 East 30th street; Krebay Construction Company, 802 New City Trust Bldg., both Indianapolis; Carl Keller, Vincennes; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; William Urban, Brazil; S. F. Warner, Brazil; O. B. Baird and Son, Sumner, Illinois; Nick S. Ikerd, Bedford; E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; Perry Hockstettler, Sullivan.

**\*Office and Stores Building:** \$100,000.00, 4 or 5 stys. and bas., 57x75, located on the northwest corner of the square, Shelbyville, Indiana. Archt., Mc-

Guire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. First and second floors leased by the J. C. Penney Stores Company, Shelbyville. Receiving bids to Tuesday, April 10th. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass, passenger elevator.

**\*Church Building (Gymnasium addition):** 1-sty. and bas., 58x110, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Mechanical Engineers, Bevington Williams, Inc., 1139 Indiana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 Chamber of Commerce Bldg., Chairman of the Building Committee. Plans completed. The building committee has been authorized to go ahead with this work. Will probably receive bids soon. Brick, stone trim, built-up roof, additional radiation.

**\*Blind School (Unit "G" Music and Gymnasium Bldg.):** \$50,000.00, located at 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, care of Architect. Receiving bids to 2 o'clock, p. m. Wednesday, April 11th at the present Blind School office, North and Pennsylvania streets. Brick, reinforced concrete construction, additional radiation from central heating plant, composition built-up roof.

**\*Indiana War Memorial Building:** located in Square No. 5, bounded by Meridian, North, Pennsylvania and Michigan streets, Indianapolis. Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland,

Ohio. Owner, Trustees of the Indiana World War Memorial, Marcus S. Sonntag, president, Frank H. Henley, secretary, St. Clair and Meridian streets, Indianapolis. Receiving bids at their office to 10 o'clock, a. m., Tuesday, May 15th. For furnishing materials and labor necessary for the construction of the fountain, obelisk and certain miscellaneous exterior work, also for doors, windows, grilles, etc., inclosing the main structure, designated as building "A", and for certain miscellaneous exterior work in connection with same.

**\*Sanitarium Buildings (Clinic and office unit):** \$75,000.00, 4-stys. and bas., located at Martinsville. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, New Highland Sanitarium, Dr. S. P. Scherer, proprietor, Martinsville. Plans completed, owner builds by day labor and awards all sub-contracts, excavating. Brick, reinforced concrete, steel, composition built-up roof, steam heat, elevator.

**\*Townhall, Fire Station and Community Hall:** \$25,000.00, 2-sty. and bas., located at Beech Grove, Indiana. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Beech Grove Town Board, H. W. Britton, L. C. Dukes, W. S. Newcomer, Beech Grove. Receiving bids to Saturday, April 14th. Brick, structural steel, composition built-up roof, steel sash, steam heating plant.

**\*Telephone Building:** 2-stys. and bas., 50x80, located on east 7th street between Walnut and Washington streets, Bloomington. Archt., W. J. Weesner, 256 North Meridian Street, Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. Bids in, under advisement. Brick, reinforced concrete construction, stone trim, steam heating plant, composition built-up roof.

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\*Stores (11) Apartments (9) Offices (1-suite) Garages (6) Building: 2-stys. and bas., 123x132, located on the corner of Bellefontaine street and Rivera Dr. (Broad Ripple). Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, F. J. Kassebaum, 928 Rivera Drive, Indianapolis. Plans nearing completion, ready for bids soon. Fireproof construction, brick, steel sash, steel bar joists, concrete floor slab, composition built-up roof, apartment equipment, metal lath, steam heating plant, plumbing, electrical equipment.

Residence and Garage: 2-stys. and bas., located at 57th and Delaware streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Edward B. Taggart, 5255 Washington boulevard. Architect receiving bids to 10 o'clock, a. m., Saturday, March 31st. Brick veneer over frame, asphalt shingle roof, steel casement sash, hardwood floors, tile bath.

Residence and Garage: 1-sty. and bas. Archt., Fermoer S. Cannon, 21 Virginia avenue, Indianapolis. Owner, James C. Rybolt, 1709 Talbott avenue. Bids in, will award contracts soon. (Owner will do brick work.) Brick veneer over frame, asphalt shingle roof, warm air heat, tile bath, hardwood floors, wood sash.

Residence and Garage: \$6,000.00, 1-sty. and bas., 26x32, located at 3373 Colorado street (outside city limits). Private plans. Owner and builder, Home Development Company, Arthur Phelan, secretary, 501 Inland Bank Bldg. Plans completed, will start work soon. Frame, tile bath, asphalt shingle roof, warm air heat, hardwood floors.

Residence and Garage: \$6,000.00, 1-sty. and bas., 26x32, located at 3340 North Euclid street (outside city limits). Private plans. Owner and builder, Home Development Company, Arthur Phelan, secretary, 501 Inland Bank Bldg. Plans completed, will start work soon. Frame, asphalt shingle roof, tile bath, warm air heat, hardwood floors.

#### Contracts Awarded

Apartment Building (19 apts.): \$125,000.00, 3-stys. and bas., 77x113, "L" shape, located at 3444 North Pennsylvania street, Indianapolis. Archt., H. Ziegler Dietz, 608 Chamber of Commerce Bldg., Indianapolis. Owner, John Kittle, 3444 North Pennsylvania street. Plans in progress, excavating. General contract awarded to Arthur Baynham and Company, 609 Chamber of Commerce Bldg. Brick, reinforced concrete fireproof construction, stone trim, structural steel, composition built-up roof, steam heating plant, wood sash, wood floors, metal lath, concrete stairs, tile baths, mechanical refrigeration, incinerator, kitchen and apartment equipment.

\*Residence and Garage: 2-sty. and bas., irregular size, approximately 34x87 and 44x27, located on west side of Meridian Street north of 46th Street, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, Scott C. Wadley, president Wadley Company, 335 West North Street. General contract awarded to William P. Jungclaus Company, 825 Massachusetts avenue, Indianapolis. Brick, hollow tile, reinforced concrete floor slab, Bedford stone trim, slate and composition roof, tile floors and wainscoting, tile shower stalls, marble floor in vestibule, toilet rooms, closets and front entrance, steel casement sash, millwork medicine cabinets, dressing room cabinets, towel cabinets and kitchen cabinets, screens, obscure glass, sheet glass, mirrors, metal lath, clothes chute, dumb waiters, fire doors, incinerator, fire brick, birch interior trim.

\*Garage Building: \$90,000.00, 3-sty. and bas., 100x165 irregular, located at 1452-4 North Pennsylvania street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Test Realty Company, care of architect. General contract, Brown and Mick, Inc., 226 East

Michigan street. Heating awarded to Hayes Brothers, 236 West Vermont street; plumbing awarded to H. W. Denges and Company, 1222 Woodlawn avenue; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all Indianapolis. Reinforced concrete fireproof construction, brick, steel sash, vapor heating plant, composition built-up roof, copper set fronts, plate glass, circular ramp construction.

\*Armory Building: \$50,000.00, 1 sty., 75x125, located at Franklin, Indiana, Johnson county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General State of Indiana, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Work started. Plumbing and heating awarded to Don LaGrange and Son; electrical wiring awarded to Vice Electric Company, both Franklin. Brick, reinforced concrete, Indiana limestone trim, composition built-up roof, structural steel, steel sash, steam heating plant, maple floors.

\*Armory Building: \$50,000.00, 1-sty., located at Tipton, Indiana, Tipton county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General State of Indiana, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Work started. Plumbing and heating awarded to Compton and Son, Tipton; electrical wiring awarded to Carter Electric Company, Kokomo. Brick, reinforced concrete, Indiana limestone trim, composition built-up roof, structural steel, steel sash, steam heating plant, maple floors.

Residence and Garage: \$40,000.00, 2-stys. and bas., located at Lebanon, Indiana. Private plans. Owner, Thomas W. Sheppard, Ulan Contracting Company.

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INDIANAPOLIS, INDIANA

120 Broadway, New York City. General contract awarded to H. L. Simons, 5151 North Meridian streets; electrical wiring awarded to A. S. Kettler, 2313 North Meridian street, both Indianapolis. Will award plumbing and heating contracts soon. Brick veneer, stone trim, steam heating plant, tile work, hardwood floors.

\***School Building** (addition and remodeling): \$40,000.00, 2-sty. and bas., 43x84 and 1-sty. and bas., 50x65, located in Miami county, Perry township, at Gilead, Indiana. Archt., Samuel A. Craig, 103 South Capitol avenue, Indianapolis. Owner, LeRoy Wildman, trustee, Rural Route 1, Denver, Indiana. General contract awarded to Milo Cutshall, Akron. Plumbing and heating awarded to Carl P. Gast, Akron. Brick, steel, stone trim, new steam heating plant, composition built-up roof. Will contain a gymnasium and auditorium.

\***Church and Sunday School Building:** \$40,000.00, 1-sty. and bas., 80x100, near West Point, Indiana, Tippecanoe county. Archt., William H. Gurns & Son, 1216 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Jackson Heights Methodist Episcopal Church congregation, Rev. C. C. Pearce, pastor, West Point, Indiana. General contractor, W. W. Haworth, Attica. Plumbing and heating awarded to Layne-Pyke-Werkoff Company, Lafayette. Brick, hollow tile, stone trim, asphalt shingle roof, steam heating plant, pine doors, art glass, wood trusses.

\***Residence and Garage** (Semi-attached): \$20,000.00, 2-sty. and bas., 40x42, located in Brendenwood, near Indian-

apolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, H. H. Bushong, care of architect. General contractor, Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis. Plumbing and heating awarded to F. V. Edwards Company, Noblesville; electrical wiring awarded to

Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. Brick veneer and stucco, vapor steam heating plant, asbestos, shingle or slate roof.

**Park Department (Office Building):** \$5,000.00, 1-sty. and bas., 30x30, located at the Riverside Nurseries, near Cold Spring Road. Private plans. Owner, City of Indianapolis, Walter Jarvis, superintendent of Parks, City Hall. General contract awarded to Alonzo Jeffers, 4002 East 38th street. Brick veneer over frame, asphalt shingle roof.

#### Indianapolis Building Permits

**Residence and Garage:** \$9,500.00, 2-stys. and bas., 28x32, located at 5751 Washington Boulevard. Private plans. Owner and builder, Ida M. Pike, 629 East 56th street. Brick veneer over frame.

**Residence and Garage:** \$9,350.00, 2-stys. and bas., 28x32, located at 42 Johnson avenue. Private plans. Owner, Dr. J. W. Denny, 37 Johnson avenue. General contract awarded to T. P. Templeton, 5225 Central avenue. Brick veneer over frame.

**Residence and Garage:** \$9,000.00, 1-sty. and bas., 34x42, located at 5724 Winthrop avenue. Private plans. Owner and builder, Rollin E. French, 715 East 59th street. Brick veneer over frame.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., 26x35, located at 5220 Kenwood avenue. Private plans. Owner, Edith D. Venn, 1927 North Illinois street. (Continued on Page 15)



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General contract awarded to J. C. Duncan, 901 Lemcke Bldg. Frame.

**Residence and Garage:** \$8,000.00, 1-sty. and bas., 31x43, located at 35 East 36th street. Private plans. Owner and builder, D. W. Talmadge, 646 Fairfield avenue. Brick veneer over frame.

**Residence and Garage (Double):** \$7,500.00, 2-stys. and bas., 35x46, located at 28 East Morris street. Private plans. Owner, Morris Bernstein, 1208 Union street. General contract awarded to Albert E. Glidden, 2439 Talbott avenue. Frame.

**Residence and Garage:** \$7,300.00, 1-sty. and bas., 26x54, located at 5272 Guilford avenue. Private plans. Owner and builder, Robert Tatman, 3703 East 36th street. Frame.

**Residence and Garage:** \$6,800.00, 2-stys. and bas., 30x34, located at 5119 Graceland avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick veneer over frame.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 32x34, located at 5919 North New Jersey street. Private plans. Owner and builder, William Pruitt, 208 West 43rd street. Brick veneer over frame.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 28x50, located at 754 North Riley avenue. Private plans. Owner, Ella Leach, 4529 Winthrop avenue. General contract awarded to Norman Lee, 1133 North Oxford street. Frame.

**Residence and Garage:** \$6,300.00, 2-sty. and bas., 35x45, located at 5644 Washington Boulevard. Private plans. Owner and builder, Klee and Schreiber, 1208 New City Trust Bldg. Brick veneer over frame.

**Residence and Garage:** \$6,300.00, 1-sty. and bas., 27x44, located at 5852 North New Jersey street. Private plans. Owner, James I. Alley, 1632 Fletcher avenue. General contract awarded to F. L. Palmer, 225 Lemcke Bldg. Frame.

**Residence and Garage:** \$6,250.00, 1-sty. and bas., 31x44, located at 118 West 41st

street. Private plans. Owner, Max Blackburn, 1100 Roosevelt avenue. General contract awarded to Smith Martin, 1254 West 35th street. Brick veneer over frame.

**Residence and Garage:** \$5,700.00, 1-sty. and bas., 31x44, located at 1406 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural Route "A", Box 55, Indianapolis. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 27x30, located at 2303 Brookside Parkway, South Drive. Private plans. Owner, Hugh Cassidy, 2240 Nowland street. General contract awarded to F. H. Frasch, 2234 Leland street. Frame.

**Residence (Remodeling and addition):** \$5,000.00, addition 2-stys., 34x59, located at 1204 Union street. Private plans. Owner, Morris Bernstein, 1208 Union street. General contract awarded to Albert E. Glidden, 2439 Talbott avenue. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 28x47, located at 716 North Arlington avenue. Private plans. Owner, F. B. Grace, 4317 East Washington street. General contract awarded to Frank R. Thomas, 706 North Grant street. Brick veneer.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 27x43, located at 27 North Kenyon street. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood street. Frame.

**Double Residence and Garage:** \$4,250.00, 1-sty. and bas., 28x48, located at 953 North Emerson avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage (Double):** \$4,250.00, 1-sty. and bas., 28x48, located at 949 North Emerson avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. Gen-

eral contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$4,150.00, 1-sty. and bas., 27x43, located at 322 North Kenyon street. Private plans. Owner and builder, Ed Lockhart, 327 South Arlington avenue. Frame.

**Store Room (5):** \$4,000.00, 1-sty. and bas., 36x91, located at 841 Massachusetts avenue. Private plans. Owner and builder, William P. Jungclaus Company, 825 Massachusetts avenue. Brick construction.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 25x43, located at 6170 Primrose street. Private plans. Owner and builder, George D. Lance, 29 West 27th street. Frame.

**Stores (3) Building:** \$4,000.00, 1-sty., 46x62, located at the northeast corner of 10th and Temple streets. Private plans. Owner, Henry Kothe, Inc., 10th floor Hume-Mansur Bldg. General contract awarded to Paul V. Matkin and Company, 129 East Market street. Cement block.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 27x46, located at 2901 Martindale avenue. Private plans. Owner, George Taylor, 2817 Martindale avenue. General contract awarded to Charles McCoy, 2438 North Rural street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x41, located at 1133 North Drexel avenue. Private plans. Owner and builder, F. Graham, 1011 West 32nd street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 27x40, located at 4236 Graceland avenue. Private plans. Owner, G. S. Blue, Security Trust Company, 111 North Pennsylvania street. General contract awarded to C. S. Clifton and Son, 1415 North Tuxedo street. Frame.

**Residence and Garage:** \$3,000.00 1-sty. and bas., 24x39, located at 3946 East 11th street. Private plans. Owner and builder, Guy G. Amhalt, 5247 College avenue. Frame.

(Continued on Page 17)

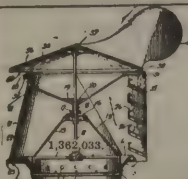
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**Residence and Garage:** \$3,000.00, 1-sty. and bas., 28x42, located at 1115 North Wallace street. Private plans. Owner, J. O'Brien, 2506 East North street. General contract awarded to Sam Davis Realty Company, 1357 South Meridian street. Frame.

**Store Room Building:** \$3,000.00, 1-sty. 20x115, located on the southwest corner of Washington and Jefferson streets. Private plans. Owner and builder, Jefferson Realty Company, 1925 Massachusetts avenue. Cement block.

**Filling Station:** \$3,000.00, 1-sty. 17x26, located on the southeast corner of 21st and Harding streets. Private plans. Owner and builder, Standard Oil Company, Vern Gasper, construction superintendent, 11th street and Capitol avenue. Brick.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 28x40, located at 1234 Perry avenue. Private plans. Owner and builder, D. T. Strohmeier, 3120 Carson street. Frame.

#### ANDERSON

**\*Theater Building, Stores (2) and Offices (6):** \$300,000.00, 4-stys. and bas., 72x144, "Capital Theater," located at the southwest corner of 13th and Meridian streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Mech. Engrs. Bevington, Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, United Theaters, Inc., Joseph Cosco, president, Detroit, Mich.; Harry M. Goldberg, vice president, Detroit; R. I. Van Winkle, secretary-treasurer, 352 Farmers Trust Bldg., Anderson. Bids are in under advisement. Steel frame construction, reinforced concrete floors, terra cotta, stone and granite front, face brick, hollow tile, composition built-up roof, steam heating, ventilating and cooling systems, terrazzo, floors, marble wainscoting, carpets, ornamental plaster, ornamental bronze, copper set store fronts, plate glass. Theater will consist of main floor and balcony, seating 1,600, with stage 28x72, to be used for vaudeville.

#### BLOOMINGTON

**\*Grade School (Addition and remodeling):** \$50,000.00, 2-stys. and bas. 65x75, located on the corner of Fairview and

Seventh streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Thomas Nicholson, president, Bloomington. Plans nearing completion, ready for bids soon. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, direct-indirect ventilating system, maple floors, steel sash, tile floors. Will contain 6 classrooms and an auditorium.

**\*School Building (Addition):** \$50,000.00, 2-stys. 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Thomas Nicholson, president, Bloomington. Plans nearing completion, ready for bids soon. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal aith.

#### Contracts Awarded

**\*High School Building:** \$20,000.00, 1-sty., 50x56, located near Solsberry, Indiana, in Greene County, in Center and Beech Creek Townships. Archt., John L. Nichols, 204 South Indiana Avenue, Bloomington. Owner, Callahan H. Martindale, Cincinnati, Indiana (trustee of Center Township), and James W. Fuller, Solsberry, trustee of Beech Creek Township. General contract awarded to L. I. Walker, Linton, Indiana. Starting work. Brick, stone trim, concrete addition to steam heating plant, steel sash, composition built-up roof, steel trusses. Will contain a gymnasium and three classrooms.

#### CROWN POINT

#### Contracts Awarded

**\*City Hall Building (Addition):** \$10,000.00, 2-sty. and bas., at Crown Point, Indiana. Archt., Nat. L. Smith, Meeker Bldg., Crown Point. Owner, City of Crown Point, Mayor, Edward C. Glover, City Clerk, Luther Rudolph, City Hall, Crown Point. General contract awarded to L. H. Crowell; heating and plumbing awarded to H. O. Nichols, both Crown Point. Brick construction, reinforced concrete floors, new steam heating plant, electrical work.

#### EVANSVILLE

*News of the Evansville  
Society of Architects*

**\*High School Building:** \$150,000.00, 3-sty., in Tell City, Indiana, Perry county. Associate Architects, Charles L. Troutman, 409-410 American Trust Bldg., Evansville, Indiana, and H. Clifford Kreisle, of Tell City, Indiana and Lancaster, Pennsylvania. Owner, Board of Education, M. P. Carr, President, Charles Hannah, Supt. of Schools, Tell City, Ind. Plans completed. Semi-fire proof, brick, stone, steel, concrete, wood, will contain in ground floor boiler, fuel, girls' locker and boys' locker rooms, woodworking department, boys' and girls' toilets, cooking department and sewing rooms. First floor will contain a gymnasium, 51x84, which is also the stage, an auditorium, 84x68, seating 820. Also a balcony, seating 475, two classrooms, rest room, commercial department and science department including chemistry, physics, and botany. The second floor will contain 4 classrooms, toilets and study hall, 23x73 seating 120.

#### Contracts Awarded

**\*Grade School Building:** \$65,000.00, 2-sty. and bas., located at Hardinsburg, Kentucky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, Hardinsburg. General contract awarded to Howard Hook, Hardinsburg, Kentucky. Brick, reinforced concrete, steel, stone trim, composition built-up roof, steam heating plant.

#### FORT WAYNE

**\*City Fire Station:** \$18,000.00, 1 1-2-sty., 40x50, located on the corner of Lafayette and Rudisill streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, City of Fort Wayne, Board of Safety, City Hall, Fort Wayne. Receiving bids to 7:30 o'clock, p. m. Thursday, April 5th. Brick and hollow tile, bungalow type, slate roof, steam heating plant, plumbing kitchen and dormitory.

(Continued on Page 19)

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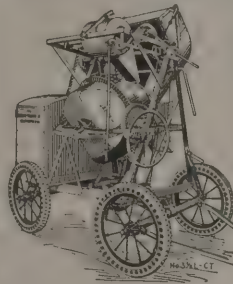
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## Contracts Awarded

\***Catholic School:** \$90,000.00, 3-sty. and bas., 140x80, at Delaware and Kentucky streets, Fort Wayne. Archt., J. G. Steinbach, 155 North Clark street, Chicago, Ill. Associate architect, Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Lakeside Catholic Church, Carl J. Weber, Chairman Bldg. Committee, 132 East Berry street, Fort Wayne. General contract awarded to Sheets and Carlson, 344 Utility Bldg. Brick, reinforced concrete, structural steel, stone trim, terrazzo floors, composition built-up roof, steel and wood sash, vapor heating system. To include an auditorium, stage, chapel and 20 classrooms.

\***College Building (Alterations to Gymnasium):** \$40,000.00, 1-sty. 105x180, located on the southwest corner of Washington street and Anthony boulevard, Fort Wayne. Archt., J. M. E. Reidel, 303 Noll Bldg., Fort Wayne. Owner, Concordia College, William C. Burhop, president, Fort Wayne. General contract awarded to Rump-Kintz Company, 210 Medical Arts Bldg.; plumbing awarded to S. E. Grosvenor and Company, 2015 Fairfield avenue; electrical wiring awarded to Louis C. Gerke, 1109 East Pontiac street; all Fort Wayne. Brick and concrete construction, plumbing, electrical work, plastering, painting, lowering floors, kitchen, locker rooms, showers, new stage.

**Church Building (Colored):** \$12,000.00, 1-sty. and bas., 48x68, located on the northwest corner of Montgomery and Clay street, Fort Wayne. Archt., R. J. Aurentz, 409 Peoples Trust Bldg., Fort Wayne. Owner, The Greater Mount Olive Baptist Church, Rev. G. Jordan, 317 Montgomery street. General contract awarded to Monroe Snyder, 2318 Crescent avenue. Brick, stone trim, concrete, composition built-up roof, steel. Will have kitchen in basement.

## FRANKFORT

\***Bath House and Swimming Pool:** \$50,000.00, bath house, 40x100, pool to be 100

x200, located at T. P. A. Park, Frankfort. Archt., Rodney W. Leonard, 309 People's Life Bldg., Frankfort. - Owner, City of Frankfort, William Shamklin, chairman of Park Board, City Hall, Frankfort. Receiving bids to 7:30 o'clock, p. m. Monday, March 26th. (See legal advertisement in this issue.) Bath house of frame construction, concrete foundation, tile roof, terrazzo or cement floors, shower baths, steel lockers. Pool of reinforced concrete.

## HAMMOND

## Hammond Building Permits

**Residence and Garage:** \$3,500.00, 1-sty. 26x38, located at 1406 Arkansas street. Private plans. Owner and builder, Thomas Brinker, 1391 Colorado street. Frame, 6 rooms.

**Residence and Garage:** \$3,500.00, 1-sty. 26x38, located at 1412 Arkansas street. Private plans. Owner and builder, Thomas Brinker, 1391 Colorado street. Frame, 6 rooms.

**Residence and Garage:** \$8,000.00, 1½-sty. and bas., 40x85, located at 1825 Arkansas street. Private plans. Owner and builder, A. J. Pierce, Hammond. Brick.

**Residence and Garage:** \$3,500.00, 1-sty. 22x28, located at 425 17th avenue. Private plans. Owner and builder, George Whitlock, 38 Clinton avenue. Frame, 4 rooms.

**Residence and Garage:** 3,500.00, 1-sty. 24x37, located at 1519 Alabama street. Private plans. Owner and builder, Harry VanGorp, 1393 Black Oak Road. Frame, 5 rooms.

**Store Building:** \$4,000.00, 1-sty. 24x41, located at 1827 Myrtle street. Private plans. Owner and builder, Frank Barnkoff, 1329 Myrtle street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. 28x49, located at 125 Humphreys street. Private plans. Owner and builder, Harold Throop, First Trust Bldg. Frame, 6 rooms.

**Residence and Garage:** \$5,000.00, 1-sty. 25x43, located at 1017 West Park avenue. Private plans. Owner and builder, Joe Pittee, 702 120th street. Frame, 5 rooms.

**Residence and Garage:** \$5,800.00, 1-sty. 24x42, located at 1330 Eighth Place. Private plans. Owner and builder, Henry Krug, 1254 Kennedy avenue. Brick, 5 rooms.

**Residence and Garage:** \$5,000.00, 1-sty. 28x43, located at 1237 Ogden street. Private plans. Owner and builder, H. Jacobstein, 53 Muenich Court. Brick veneer, 6 rooms.

## LAFAYETTE

## Contracts Awarded

\***Apartment Building (44 apts.):** \$200,000.00, 3-stys. and bas., located at State St. and Andrew place, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Varsity Realty Company, care of architect. General contract awarded to A. E. Kemmer, Third and Brown streets, Lafayette. Brick, reinforced concrete, composition built-up roof, steam heating plant, no elevator, apartment equipment, mechanical refrigeration.

\***Residence and Garage:** \$20,000.00, 2-sty. and bas., located at Richmond. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Fred S. Anderson, 112 South Tenth street, Richmond. General contract awarded to Vincent Juerling, 634 South 9th street, Richmond. Brick veneer over frame, furnace heat, tile roof, tile bath, gum interior trim.

## LOGANSPOUT

**High School Building:** \$40,000.00, 2-sty. and bas., 75x135, at Kewanna, Indiana, Union township, Fulton county. Archt., William Gregory Rammel, 208 Fourth street, Logansport, Indiana. Owner, William B. Starr, trustee, Kewanna. Receiving bids to 11 o'clock, a. m. Tuesday, April 3rd. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, showers, toilets, steel sash, electrical fixtures, wood and glazed brick interior trim.

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## MUNCIE

**\*Laundry Building:** \$75,000.00, 2-sty., 40x50x75, part of Ball Memorial Hospital group, Muncie. Archt., Kibele and Garrard, 118 East Adams street, Muncie. Owner, Muncie Home Hospital, Ball Brothers Foundation, C. M. Kinzie, purchasing agent, care of Ball Brothers Company, Muncie. Plans completed, work started. General contractor, Albert J. Glaser, 616 South Mulberry street, Muncie. Brick, reinforced concrete, structural steel, terra cotta trim, composition roof, water heating equipment, laundry equipment, water softener, steam boilers, sterilizers.

## RICHMOND

**\*Consolidated School Building:** \$45,000.00, 1-sty. and bas., 60x100, located near Shelbyville, Shelby township, Shelby County, Indiana. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William N. Main, trustee, Rural Route 3, Shelbyville. Plans in progress, ready to advertise for bids soon. Brick, steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant, maple floors, septic tank and sewer system. Will contain 5 classrooms and assembly hall.

## Contracts Awarded

**\*School Building** (addition and remodeling): \$40,000.00, 2-sty., at Clarksburg, Indiana, Fugit township, Decatur county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, Carlos C. Hite, trustee, Greensburg, Indiana. General contract awarded to Moir and Davis, 832 North Denny street, Indianapolis; heating and plumbing awarded to Tibbets Plumbing and Heating Company, Union City; electrical wiring awarded to Meier Electric and Machine Company, 136 South Meridian street, Indianapolis. Brick, steel, concrete, addition to present steam heating plant, steel lockers, showers, steel sash, composition built-up roof. To contain a gymnasium, auditorium, assembly room, four recitation rooms, domestic science department and locker rooms.

**\*Residence and Garage:** \$20,000.00, 2-sty. and bas. (7 rooms), located in Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, Albert Sitloh, care of architect. General contract awarded to E. W. Benfelt, 738 South 8th street; heating, plumbing and electrical wiring awarded to William H. Meerhoff, 9 South 9th street, both Richmond. Brick veneer over frame, vapor heating plant, tile roof, steel casement sash, tile bath, incinerator,

mechanical refrigeration, hardwood floors.

## SOUTH BEND

**Grade School Building:** \$120,000.00, 1-sty. and bas., 160x180, located at Benton, Main and Third streets, Peru. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of Education, A. E. Cathcart, president, G. W. Youngblood, superintendent, Peru. Plans in progress, ready for bids soon. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, tile roof, steam heating plant, metal lath. Will include an auditorium-gymnasium and 15 class-rooms.

**\*High School Building:** \$50,000.00, 1-sty. and bas., 80x120, located at Liberty Center, Indiana, Liberty township, Porter county. Archt., Willard Ellwood, 219 Christman Bldg., South Bend. Owner, Edward Gustafson, trustee, Liberty Center. Receiving bids to 2 o'clock p. m., Saturday, March 31st. Brick, stone trim, structural steel, concrete, composition built-up roof, steam heating system, steel sash. Will contain an auditorium.

## Sealed Proposals

## SWIMMING POOL AND BATH HOUSE

## Notice To Contractors

Notice is hereby given that the Board of Park Commissioners of the City of Frankfort, Indiana, will receive sealed bids at the office of the City Clerk of said City, 209 N. Jackson street, until 7:30 o'clock p. m. Monday, March 26, 1928. At which time and place said bids will be opened, read and considered for the construction of a Swimming Pool and Bath House, including plumbing and electrical wiring, for the use and accommodation of the residents of Frankfort, Indiana, and the public generally, located on a site to be selected by the said Board of Park Commissioners in the Frankfort T. P. A. park, all by and according to plans and specifications as provided therefor, and as approved by the State Board of Accounts. The estimated cost of Pool and Bath House, \$50,000.00.

The plans and specifications are on file for the inspection of bidders at the office of the City of Frankfort, and at the office of Rodney W. Leonard, Architect, 309 Peoples Life Building, Frankfort, Indiana. Copies are available to bidders for use at their office upon deposit with the Architect of \$25.00 to guarantee safe return of same to the Architect's office on or before the opening of bids.

Bidders shall submit bids as follows:

1. On General Contract.
  2. On plumbing Contract.
  3. On Wiring Contract.
  4. On Purification, Clearification, Filtering, Warming and Cooling System.
- All bids shall be accompanied by the certified check of the bidder in a sum equal to at least 5 per cent of his bid con-

ditioned upon his entering into a written contract with sufficient and approved surety company bond in the event he is the successful bidder according to the proposal. Checks to be made payable to the City Treasurer of Frankfort, Indiana.

All bids and proposals shall be upon the forms prescribed by the State Board of Accounts of Indiana. Unless bids are accompanied by certified checks as above set out and upon said forms no attention will be given to the same.

The successful bidder will be required to enter into his written contract and also deliver his bond from an approved surety company to the Board of Park Commissioners of Frankfort, Indiana, in a sum equal to the full amount of the contract as usually conditioned. The successful bidder will be required by the terms of his contract to enter into active prosecution of his work immediately and complete said work at the time mentioned in the general conditions of the specifications.

The Board of Park Commissioners reserves the right to reject any and all bids without giving any reason therefor.  
**BOARD OF PARK COMMISSIONERS OF THE CITY OF FRANKFORT, INDIANA.**

MONROE W. SCHLOSSER, President.  
RALPH CHEADLE, Vice President.  
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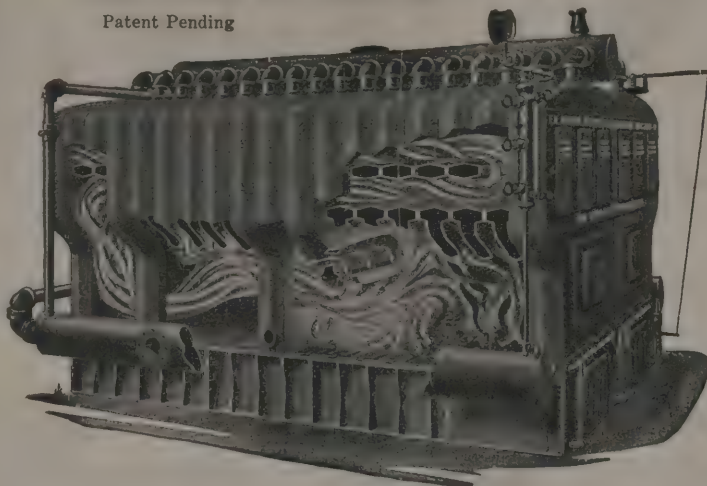
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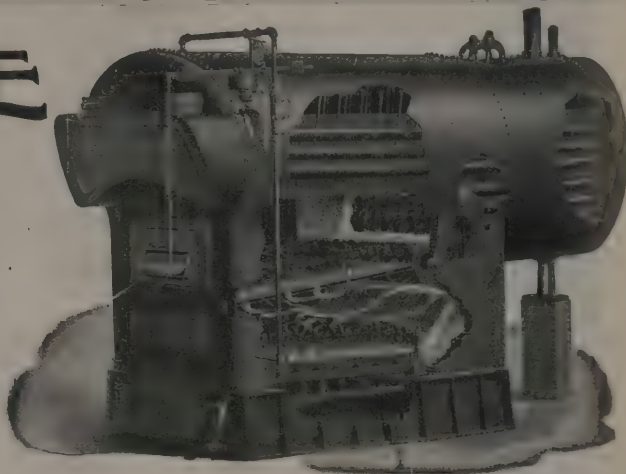
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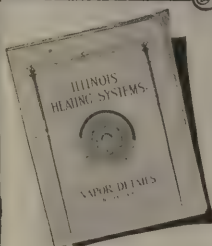
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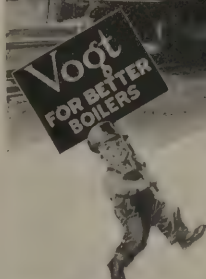
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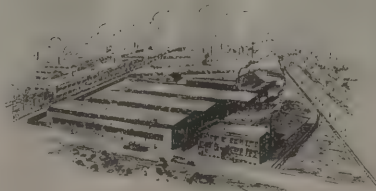
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Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., March 31, 1928  
Vol. 10—No. 1

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana

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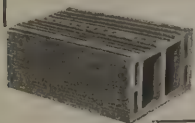
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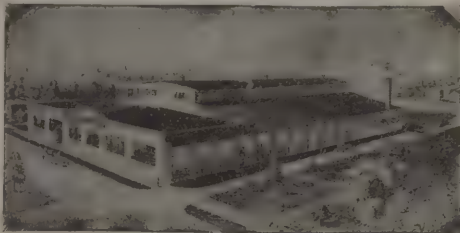
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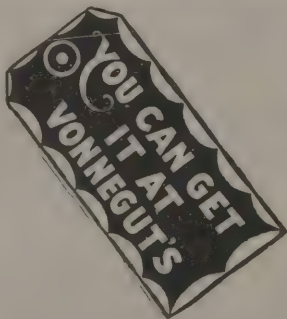
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ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, MARCH, 31 1928

No. 1

## MORE ENCOURAGEMENT

### Week of March 17 to 24 Turns in Good Building Volume for Indiana

Early spring building developments in Indiana continue good with new work in March coming thru in encouraging volume. At the same time the awarding of contracts has been fairly active with every prospect for a good start on actual construction operations as the weather settles to building conditions.

There are those who stick to the old theory of a presidential election year cutting in to upset business and some of these are hinting around in a pessimistic mood but, so far, there is no indication that Indiana building has felt any such depressing effect.

A checkup of the state building movement for the week of March 17 to 24 brought forth a volume of new work, being planned or figured, the total of which amounted to an estimated cost of \$1,545,000. Then, too, over the same period there was \$790,350 worth of contracts awarded.

From March 1st to March 24 there was \$8,672,500 in new work reported, and \$5,552,240 in contracts awarded. These figures would indicate Indiana building to be in good shape with the season's start just under way.

## ARCHITECT ADVANCES AN INTERESTING PROPOSAL

### Arthur Bohn, Indianapolis, Advocates Employment of Monument and Circle As a Gigantic Sun-Dial

A decidedly unique suggestion has been proposed by Arthur Bohn, prominent Indianapolis architect, for the transformation of the Soldiers' and Sailors' Monument Circle into one of the largest sun-dials in the world. The quotation from Tennyson carries in it the spirit of the proposal to mark the course of the day through the shadow cast on the Monument Circle by the beautiful shaft of our Soldiers' and Sailors' me-

morial. This can be accomplished by merely placing numerals marking the hours in the sidewalk on the north half of the Circle.

There is possibly no device of man which depends on the elements for its usefulness which arouses as much sentiment as does a sun-dial. Down through the centuries the shadow of the sun has been utilized by man to mark the useful hours of the day and untold lines of verse have been written about the sentiment aroused in many by the sun-dial.

To the children in school the sun-dial is always interesting, and if it becomes possible to carry out the suggestion of Mr. Bohn in marking the hours of the day on the Circle as indicated by the shadow of the Monument this memorial to Hoosier heroes of other days will be even more fascinating than before. Hardly another single development in the city could be of so general educational benefit as the proposed sun-dial markings on the Circle. In sentiment no more appropriate addition or surrounding could be given the Monument than to mark the passing hours of work and sacrifice for the living as the shaft marks a living tribute to the sacrifices of the dead.

In the annals of modern science, exploration and discovery nothing has contributed more than the principle of the sun-dial when it was applied in the sun-compass used by Commander Richard A. Byrd to chart a true course to the North Pole in his memorable flight to the "top of the world" and his safe return to his northern base. The combination of man-made prisms and a twenty-four hour clock, together with the old principle of the sun-dial, make this effective compass which gave this polar flier a correct knowledge of the direction of his flight when the magnetic compass failed. In the polar region, where the sun knows no night in summer, the sun-dial made possible the success of one of the most thrilling modern romances and exploits.

With the proposal of Mr. Bohn prop-

erly presented to the citizens of Indianapolis the day of the creation of a sun-dial of great proportions about the Soldiers' and Sailors' Monument Circle should not be far removed making for a novelty that would attract the interested attention of the capital city's thousands of yearly visitors.

## LAFAYETTE A. B. C. HOLDS AN INTERESTING MONTHLY MEETING

### Tippecanoe County Contractors Have Solved Secret of Successful Organization Progress

There is one thing most important in all organization work if it is to be worth while and that is to maintain the point of contact between members. That not only affords invaluable acquaintanceships and perfect understandings but also keeps up interest, builds morale and makes for proper functioning when the need for such arises in emergencies. Then such procedure meetings can be called more easily and no lost time is consumed in acquainting members with what has been going on and the matter at hand, the regular meetings have done all that, the members are awake to the times.

There are associations that muddle along, allow members to drift and then occasions arrive for action and it is a real job to round up the membership and get things going.

However, the Associated Building Contractors of Lafayette is not the latter kind, instead, it holds its regular monthly meetings and functions the year around and is constantly in touch with all phases of the local building situation.

Tuesday night of this week the Lafayette contractors got together in regular monthly session at the Lahr Hotel for quite a meeting. There were thirty-two of the leading contractors of the city, general and subs, present, and numerous matters of importance were dis-

(Continued on Page 7)





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cussed at length. The guests were Attorney Harry Fenton and John H. Owens, Indianapolis, Counselor and Secretary, respectively, of the Associated Building Contractors of Indiana. Mr. Fenton spoke on legal matters as they pertain to the building industry and Mr. Owens referred to the workings of the State Association and outlined future plans now under contemplation.

#### INDIANA BUILDING BOWLERS PLEASE NOTE!

##### Ft. Wayne Architect's Stenographer Posts Quite a Pin Topping Record

Considerable has been written now and then in years past of bowling efforts put forth by men of Indiana building circles, some was good, some not so good, but it all went to pep up interest and shook off the routine of the building news grind.

The above concerned the men, and now here goes for a feminine performance that will stack up well with the masculine execution amongst "the maples."

A Recorder reporter while browsing around Ft. Wayne the past week unearthed a real bowler, Miss Anita Rump, stenographer for Architect Leighton Bowers and her record would be cherished by quite a few of the bowling building men of Indiana. Over an 87-game schedule she carried a 174 average and her high score for one game was a spiffy 279. She shoots anchor position on the Berghoff XX team, former ladies state champion aggregation, and will be on deck Saturday, March 31, at the Uptown Alleys, Indianapolis, to participate in the annual Women's State Bowling Tourney.

#### ANNOUNCE FORMATION OF NEW ENGINEERING PARTNERSHIP

Edgecombe and Perham Open Office at  
Indianapolis

There is a new consulting engineering firm in Indiana.

Edward F. Edgecombe, Jr., and Stanley Perham announce the formation of

a partnership under the firm name of Edgecombe & Perham with offices at 419 Illinois Bldg., Indianapolis. These men, backed by many years of experience, are now prepared to render engineering service in the preparation of plans and specifications and supervision of work for all classes of buildings, electric illumination, power and signal systems, elevators, heating, ventilating, plumbing systems and power plants.

#### ARCHITECT TO LEAD SERVICE CLUB AT INDIANAPOLIS

Merritt Harrison Elected President of  
Mercator Club

Members of the Indiana Society of Architects thruout the state will be pleased to learn of new honor that has come to one of their past presidents and the recognition accorded the ability of an architect to lead a service luncheon club.

Reference is made to Merritt Harrison who, the past week, was elected president of the Mercator Club at Indianapolis, one of the live luncheon clubs of the capital city, composed of the younger business and professional men. If Merritt does as well in his new official capacity as he did when president of the I. S. A., the club of which he is now chief executive has an active and progressive year ahead of it.

#### BOOST FOR A BETTER BUILDING SEASON

Michigan City Contractors Hold A Rousing  
Pep Session.

With an ear to the ground to sense the trend of building affairs, take advantage of advance indications, size up the spring situation generally and hold the interest of its members the Associated Building Contractors of Michigan City is sticking on the job right along.

As a preliminary to renewed activity this year an association dinner meeting was held at the Spaulding Hotel Thursday night, drew a 100% membership attendance and generated much enthusiasm amongst those present. A review of what had been accomplished was gone

into, the organization's endeavors were unanimously endorsed and all members were urged to stick together in protecting the welfare of the building industry. Among the guests were Attorney Harry Fenton, counselor and Jack Owens, secretary, of the State A. B. C's.

#### TO FEATURE INTENSIVE SUMMER ARCHITECTURAL COURSE

Carnegie Tech Plans Aid to Architectural Students

Courses in architecture, are receiving special attention in the plans for the Eleventh Summer Session this year at the Carnegie Institute of Technology in Pittsburgh, according to an announcement from Dr. Roscoe M. Ihrig, director of summer courses. Under the plans for the coming summer, the Department of Architecture of the College of Fine Arts will give intensive 'six weeks' courses from June 11 to July 21 to meet the needs of students who desire to continue their work in architecture in the vacation, whether to make up credit, obtain advanced credit, or to prepare themselves better for entrance.

Among the subjects to be offered are Architectural Design, Outdoor Sketching, Descriptive Geometry, Shades and Shadows, Perspective and Mathematics.

#### SIMPLIFIED PRACTICE RECOMMEN- DATIONS ON PAVING BRICK MEET WITH FAVOR

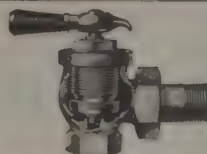
Manufacturers Follow Suggestions  
Promulgated.

The existing simplified practice recommendation on paving brick was recently reaffirmed for another year by the Standing Committee for Simplified Practice at a meeting at the V. S. Department of Commerce, Washington, D. C. This recommendation, originally promulgated in 1921, eliminated 93 per cent of the varieties of this commodity. During 1927, investigation showed, the average degree of adherence to the recommendation was 79.6 per cent.

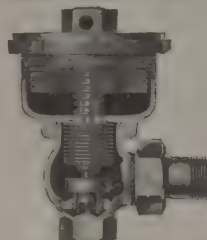
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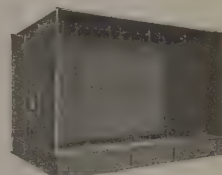
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Official Paper

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## ARCHITECTS ARE HUMAN

Arguments To The Contrary Not  
Withstanding.

Persons engaged in the profession of architecture are frequently described as being peculiar, endowed with mental processes that differ from their neighbors, are stated to be persons difficult to meet and know, and who have idiosyncrasies that set them apart from the rest of humanity.

These opinions must be expressed by individuals who have occasionally encountered an Architect who differs from the average person.

As a matter of fact, Architects are very human and possess at least the usual amount of human nature. Architects are often maligned by those with whom they have financial dealings, as being men of poor credit. The sense of obligation of Architects as a profession is, we believe, as high as that of any other group, and if our own experiences are a criterion, their credit is higher than the average.

A recent experience demonstrates this in at least one instance. In 1917 one of our subscribers was apparently unable to pay for his subscription to The American Architect. A final statement of his account brought no results. Recently, we received a check for payment of the account in full, pinned to the grayed and yellowed statement sent to him ten years ago.

Persons who are sufficiently meticulous to retain bills of purchase for ten years and eventually pay them when their financial condition permits, are a rarity. We are proud that one of this type is a member of the architectural profession, and we sincerely believe there are many more.—The American Architect.

## The Ink Spot

### ONE ARCHITECTS' ORGANIZATION IN INDIANA

2nd Objection: "We need a local organization for local problems."

We're still pounding away at old plank No. 7 in our Platform which is now worded as above, and which seems to require an inordinate number of nails to hold it securely in place.

Last week we "blahed the old bazoo" relative to Objection One. This week we are giving some consideration to Objection Two, which reads as above.

Why a local organization unattached? Why a local organization, weak and disorganized, limping along in a sick half-hearted fashion, until it finds some tremendous local planning problem, or political, indiscretion to pounce upon; whereupon a special committee is appointed, with a chairman who does all of the heavy mental calisthenics, a hip hooray meeting is held and, bi-gosh, a resolution passed—some accomplishment that—and then the whole organization slumps placidly into innocuous desuetude; waiting hopefully for some other terrible thing to happen so that it might have a re-birth.

A sentence full of exaggerations perhaps, but isn't there a background of truth to it? And the reason is that your local organization has neither the numerical or financial strength to be a real power within itself. It has to have something unusual happen to create a false unnatural punch.

The local members of the national organization have the entire power of a great body behind it, which in an emergency could be swung into resistless action. What a vast amount of potential power there is in such a group to use if necessary.

And then to answer the idea that the power of a name in its influence on the mind of the public is significant, we present for your earnest consideration a contrast.

Which do you think smacks with the most power in the mind of the people?

First—"The Architects Association of Indianapolis"—or some other place—with an oscillating past, and an uncertain future, and a membership which if carefully analyzed—well perhaps we had better not have brought that up.

Now the comparison—"The Indianapolis Members of the American Institute of Architects" with the background of the great national organization of tremendous history, and the guardian of the future, representative of the highest in the professions, with ideals and vision, and presumably at least, a selected membership. Which sounds the most powerful to you?

And again another contrast—"The Indiana Society of Architects" or "The Indiana Chapter of the American Institute of Architects." Which title swings the thousand-pound punch?

Or once more, and here's opportunity for a real argument, "The Indianapolis Architectural Club" or "The Indianapolis Junior Members of the American Institute of Architects."

We crave comment from Juniors as well as bosses. What for instance would John Sohn say of the last thought?—Send your comments to the undersigned at the above address John.

Now has that plank taken its secure place as a part of our platform or are there other questions? If so, and if not, we'll give you in our next outburst an outline of just what form we feel the One Organization we've been shouting about should take.

Yours for Revolution,  
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\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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# NEWS OF THE WEEK

## INDIANAPOLIS

**\*Sunday School** (Addition to church): \$300,000.00, at 34th and Central, Indianapolis. Archt., J. W. C. Corbusier, B. F. Keith Theater Bldg., Cleveland, Ohio. Associate architect, Robert Frost Daggett, Continental Bank Bldg., Indianapolis. Mech. Engr., Vincent Eaton, 7007 Euclid Ave., Cleveland, Ohio. Tabernacle Presbyterian Church, Rev. J. Ambrose Dunkel, pastor, 3813 N. Delaware St., George H. Batchelor, chairman Bldg., Comm., care of State Life Insurance Co., State Life Bldg., Indianapolis. Receiving bids to 3 o'clock, p. m., Wednesday, April 11th. The following are figuring the general contract: Edward A. Wehr, Pittsburg, Pa.; Harrison Walters, 204 Empire Life Bldg.; William P. Jungclauss Company, 825 Massachusetts avenue; John A. Schumacher Company, 818 East St. Clair Street; John R. Curry Construction Company, 200 Empire Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; A. V. Stackhouse Company, 2611 Cornell Avenue, all Indianapolis.

**\*Stores (11) Apartments (9) Offices (1-suite) Garages (6) Building:** 2-stys. and bas., 123x132, located on the corner of Bellefontaine street and Rivera Dr. (Broad Ripple). Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, F. J. Kassebaum, 928 Rivera Drive, Indianapolis. Receiving bids at the architect's office to 10 o'clock, a. m., Wednesday, April 11th. The following are figuring the general contract: J. T. Elliott, 508 Fidelity Trust Bldg.; Albert Von Spreckleson, 549 Udell street; Ben H. Bass, 4003 North New Jersey street; J. Gilbert West, 208 Castle Hall Bldg.; Hall Construction Company, 405 Board of Trade Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Southern Building and Realty Company, 318

American Central Life Bldg.; Ed Hauser, 605 Merchants Bank Bldg.; A. G. DeHart Construction Company, 1802 Highland Place; Lynn B. Millikan, Inc., 501 North Delaware street; John R. Curry Construction Company, 200 Empire Life Bldg.

**\*Townhall, Fire Station and Community Hall:** \$25,000.00, 2-sty. and bas., located at Beech Grove, Indiana. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Beech Grove Town Board, H. W. Britton, L. C. Dukes, W. S. Newcomer, Beech Grove. Receiving bids, 1 p. m. Saturday, April 14th. Brick, structural steel, composition built-up roof, steel sash, steam heating plant. The following are figuring the general contract: Paul E. Tegarden, West 60th street; Pruitt and Quackenbush, 28 West North street; Charles T. Caldwell, 239 Cumberland street; Southern Building and Realty Company, 318 American Central Life Bldg.; Mead Construction Company, 906 Lemcke Bldg.; Ed H. Dalby, 5860 Guilford avenue; Krebay Construction Company, 802 New City Trust Bldg.; Economy Construction Company, 719 Meyer-Kiser Bank Bldg.; Ben H. Bass, 4003 North New Jersey street, all Indianapolis; George A. Jones, Beech Grove and Shelby Construction Company, Shelbyville. The following are figuring the plumbing and heating: Brooks Plumbing Company, 707 East 54th street; Richard J. Bardy, 2611 East Michigan street; L. V. Mikesell, 205 South Audubon road; Rickes and Coy, 12 North East street; P. J. Fitzpatrick, 1415 South Alabama street; Clark Brothers, 229 North Illinois street, all Indianapolis; Wilber J. Newburg, B. H. Dennis, A. M. Easterday and William D. Hatfield, all of Beech Grove. The Hatfield Electric Company, 102 South Meridian street is figuring the electrical wiring.

Residence and Garage: \$25,000.00, 2-

stys. and bas. (8 rooms), located at Connersville. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Joseph Wilkin, Connersville. Plans in progress. Brick veneer over frame, slate roof, warm air heat, wood sash, hardwood floors. Servants quarters above garage.

## Contracts Awarded

**\*Hotel Building:** \$200,000.00, 4-stys. and bas., 68x195, located at the southwest corner of Washington and New Jersey streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, East Washington-New Jersey Realty Company, care of E. Kirk McKinney, State Savings and Trust Company, 9 East Market street, Indianapolis. Lessee, Fred C. Terry, 4717 Central avenue, Indianapolis. General contract awarded to A. V. Stackhouse Company, 2611 Cornell avenue. Brick, reinforced concrete construction, 2-passenger elevators, stone trim, copper set store fronts, marble and tile work, steam heating plant. Will contain 98 guest rooms with baths and showers, large lobby, 2 main entrances and 12 storerooms.

**\*Telephone Building:** 2-stys. and bas., 50x80, located on east 7th street between Walnut and Washington streets, Bloomington. Archt., W. J. Weesner, 256 North Meridian Street, Indianapolis. Owner, Indiana Bell Telephone Company, 256 North Meridian street, Indianapolis. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute. Brick, re-steam heating plant, composition built-up roof.

**\*Church (Sunday School):** \$80,000.00, 2-sty. and bas., 40x64, at Bellevue and Fourteenth streets. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Eighth Christian church, the Rev.

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R. E. Callithan, 1264 North Holmes avenue, Indianapolis. General contract awarded to Pruitt and Quackenbush, 28 West North street; plumbing awarded to James Diggle, 235 North Delaware street; heating awarded to W. J. Newburg, 239 Cumberland street. Brick, steel, stone trim, slate or asbestos shingle roof, steam heating plant, steel sash, fireplace, pine floors, plumbing.

**Residence:** \$20,000, 2-sty. and bas., 30x50, on Kessler Blvd. at New Jersey St. Archt., Fernor S. Cannon, 21 Virginia Ave., Indianapolis. Owner, Clair McTurnan, care of architect. General contract including plumbing, heating and electrical wiring awarded to Robert Cordill, 351 South Audubon Road. Brick veneer over frame, asphalt shingle roof, furnace heat, tile wainscoting in halls and baths, hardwood floors.

**\*Residence and Garage:** \$10,000.00, 2-sty. and bas., 40x60, located in Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Arthur R. Lacey, care of architect. General contract, including plumbing, heating and electrical wiring awarded to Mark Clift, 4125 Byram avenue. Frame and shingle exterior, Dutch colonial, asphalt shingle roof, furnace heat, wood sash, hardwood floors, tile floor and bath.

**\*Residence (7 rooms, bath) and Garage:** 2-stys. and bas., located at 58th and Delaware streets, Indianapolis. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Ed Pointer, 942 Bradbury street. General contract awarded to H. H. Pointer, 4420 North Meridian street. Stucco over frame, hardwood floors, warm air heating plant.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., 40x40, located at 5002 Washington Boulevard, Indianapolis. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Esther S. Cohen, 3610 Washington Boulevard. General contract awarded to Walter C. Kelly, 3936 Cornelius avenue. Brick veneer.

**Oil Service Station:** \$5,000.00, 1-sty., 20x32, located at 4920 College avenue, Indianapolis. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, C. M. Bennett, 4920 College avenue. General contract awarded to Rollin E. French, 715 East 59th street. Block and stucco.

#### Indianapolis Building Permits.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., 51x72, located at 5361 Washington boulevard. Private plans. Owner, V. V. Pierson, 5445 North Delaware street. General contract awarded to Ralph C. Pierson, 3033 North Arsenal avenue. Brick veneer.

**Residence and Garage:** \$15,600.00, 2-stys. and bas., 41x60, located at 520 Campbell street. Private plans. Owner, John D. Langdon, 810 North Hamilton avenue. General contract awarded to S. P. Secrest, 3554 College avenue. Brick veneer.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 44x48, located at 5215 Washington boulevard. Private plans. Owner and builder, F. M. Bartholomew and Son, 4835 College avenue. Brick veneer.

**Residence and Storage Building:** \$11,000.00, 1-sty. and bas., 30x72, located at 430 South New Jersey street. Private plans. Owner, Mary and August Caito, Stevens and Alabama street. General contract awarded to N. F. Kirch, 1319 Leonard street. Brick.

**Residence and Garage:** \$9,500.00, 1-sty. and bas., 29x50, located at 301 Kenmore Road. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Brick veneer.

**Residence and Garage:** \$9,500.00, 2-stys. and bas., 39x46, located at 5441 North Pennsylvania street. Private plans. Owner and builder, Forest B. Kellogg, 5246 Washington Boulevard. Brick veneer.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 27x37, located at 4157 Central avenue. Private plans. Owner, Maurice Early, 941 North Gray Street. General contract awarded to Ora G. Pierson, 5445 North Delaware street. Brick veneer.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 39x54, located at 3721 Carrollton avenue. Private plans. Owner and builder, H. E. Rogers, 5658 Central avenue. Brick veneer and stucco.

**Residence and Garage:** \$7,500.00, 1 1/2-sty. and bas., 37x37, located at 430 Buckingham Drive. Private plans. Owner and builder, J. M. Ritter, 329 Hampton Drive. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x30, located at 341 Buckingham Drive. Private plans. Owner and builder, J. M. Ritter, 329 Hampton Drive. Brick veneer.

**Residence and Garage:** \$7,500.00, 2-stys. and bas., 28x39, located at 343 North Irvington street. Private plans. Owner, Fred P. Steele, 337 North Irvington street. General contract awarded to J. V. Rawlings, 5730 East Washington street. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x32, located at 5732 North Delaware street. Private plans. Owner and builder, Clyde Pike, 225 East 62nd street. Brick veneer.

**Residence and Garage:** \$6,250.00, 1-sty. and bas., 33x36, located at 704 North Bolton avenue. Private plans. Owner Lester Theobald, 928 East 11th Street. General contract awarded to C. C. Finnefrock, 5419 Winthrop avenue. Frame.

**Residence and Garage:** \$6,230.00, 1-sty. and bas., 22x24, located at 5344 Carrollton avenue. Private plans. Owner and builder, W. C. Goodall, 3247 Central avenue. Frame.

**Double Residence and Garage:** \$6,700.00, 2-stys., and bas., 24x40 located at 941 De Quincy avenue. Private plans. Owner and builder, Elvers and Klein, 2nd floor Empire Life Bldg. Frame.

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**Residence and Garage:** \$5,500.00, 1-sty. and bas., 27x47, located at 776 North Riley avenue. Private plans. Owner and builder, J. T. Smith and Son, 714 North DeQuincy street. Brick veneer.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 31x40, located at 1406 North LaSalle street. Private plans. Owner, C. H. Carter, 3316 East 10th street. General contract awarded to Ray Griffith, 1303 North LaSalle street. Brick veneer.

**Storerooms:** \$4,500.00, 1-sty., 30x60, located on the southwest corner of 30th and Cornell avenue. Private plans. Owner, Charles Remy, 1601 Park avenue. General contract awarded to W. B. Wood, 702 Wallace street. Brick and tile.

**Residence and Garage:** \$4,750.00, 1-sty. and bas., 35x35, located at 5693 Broadway. Private plans. Owner and builder, Bridges and Graves, 237 North Delaware street. Frame.

**Residence and Garage:** \$4,750.00, 1-sty. and bas., 29x44, located at 4018 North Illinois street. Private plans. Owner and builder, Bridges and Graves, 237 North Delaware street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 24x42, located at 5264 East 10th street. Private plans. Owner and builder, Russell R. Calkins, 718 North Denny street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x43, located at 809 North Linwood avenue. Private plans. Owner and builder, E. D. Boring, 5963 Rawls avenue. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 33x40, located at 5359 Guilford

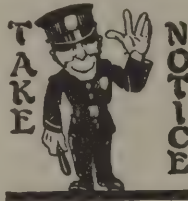
avenue. Private plans. Owner, H. O. McKelvy, 5360 Winthrop avenue. General contract awarded to J. B. Waddy, 4806 Carrollton avenue. Frame.

**Residence—Garage—Storeroom:** \$4,500.00, 1-sty. and bas., 31x64, located at 4318 East Michigan street. Private plans. Owner, G. A. Berdon, 837 North Denny

street. General contract awarded to George Stamm, 451 North Emerson avenue. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x36, located at 1164 North Gladstone street. Private plans. Owner, James Flaherty, 148 East Market street. General contract awarded to C. Paschall, 48 North Keystone avenue. Frame.

**Residence and Garage:** \$3,750.00, 1-sty. and bas., 24x34, located at 1326 North Euclid avenue. Private plans. Owner and builder, Joe Lentz, 1516 Ewing street. Frame.



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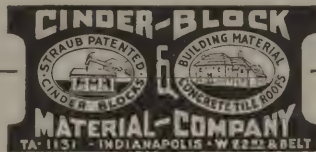
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### **ANDERSON**

**Apartment Building (30-Apts.):** 3-sty. and bas., in 2 units, each 45x115, "L" shape, located on the northeast corner of Adams and Council streets, Muncie. Architect, Ernest R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Curtis V. Rector, 521 West Adams street, Muncie. Plans in progress. Brick, fire-proof construction reinforced concrete composition built-up roof, sound proof walls, steel sash, copper screens, mechanical refrigeration, water softeners, laundry equipment, gas clothes dryers, built-in cabinets, wrought iron work, hardwood floors, tile baths, elevator.

**\*Public Garage Building and Sales Rooms:** \$80,000.00, 2 sty. and bas., 83x124, located on the northwest corner of Broadway and Third streets, Logansport. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, J. G. Copple, Logansport, and J. Everett Jones, 936

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West 8th street, Anderson. Plans nearing completion, ready for bids by April 10th. Brick, fireproof construction, reinforced concrete, ramp construction, steel sash, steam heating plant, composition built-up roof, copper set store fronts, plate glass, no elevator.

\*Office and Store Room: \$10,000.00, 1-sty. 40x100, located at Arrow avenue and 22nd street, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Anderson Poster Advertising Company, H. G. Thomas, manager, Anderson, Receiving bids to Tuesday, April 10th. Hollow tile and stucco walls composition built-up roof, concrete floors, steam heating plant, steel sash, structural steel, skylight. The following are figuring the general contract:—David Eshelman and Sons, 714 Jackson street; W. E. Thompson and Son, Woodlawn Heights; Ben Wright, 228 West 7th street, all Anderson.

#### EVANSVILLE

*News of the Evansville  
Society of Architects*

#### Contracts Awarded

\*Department Store Building (Remodeling): \$50,000.00, located at 508 Main Street, Evansville. Archt., Thole and

Legeman, 309 American Trust Bldg., Evansville. Owner, Andres and Company, R. A. Andres, President, N. E. Lafeber, Manager, Evansville. General contract awarded to Chris Kanzler and Son, Furniture Bldg.; elevator awarded to Otis Elevator Company; electric wiring awarded to Althoff-Howard Electric Company, all Evansville. New copper set store fronts, plate glass, general interior remodeling, new plumbing, heating and electrical fixtures, one freight elevator, new floors, repairing passenger elevators, plastering, painting and decorating.

\*Diary Building: 1-sty. 46x70, located on West Franklin street. Archt., Edwin C. Berendes, 108 McCurdy Bldg., Evansville. Owner, Purity Dairy Company, 1024 West Franklin street. Brick and tile, concrete floors, wood joist roof. General contract awarded to Scarborough-Davies Company, Old National Bank Bldg.; heating and plumbing awarded to Wahnsiedler Company. Bids received to 4 o'clock, p. m., Wednesday, April 4th on the electrical wiring.

#### FORT WAYNE

\*Department Store Building: \$1,000,000.00, 6-sty. and bas., corner of Wayne

and Calhoun streets, Fort Wayne. Archts., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Grand Leader Store Company, Nathan Goldman, president and general manager (temporary offices) 4th floor Cal-Wayne Bldg., Plans completed, will start receiving bids about April 2nd. Brick, terre cotta, reinforced concrete, fireproof construction, elevators, copper set store fronts, plate glass, plumbing.

\*Hotel and Theater Building: \$700,000.00, 6-sty. and bas., 145x175, on the northeast corner of Twelfth and Meridian streets; Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, company forming, care of architect. Excavating, plans about completed, will be ready for bids about April 6th. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant, steel sash, metal lath, tile baths, elevators.

\*Commission House: \$200,000.00, 3-sty., located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company,

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**\*Grade School Building (Addition of 10 rooms):** \$80,000.00, 2-stys. "Harrison Hill School," located on Cornell Circle between Maxine and Clermont drive, Fort Wayne, Architect, Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner Board of Education, Louis C. Ward, Superintendent of schools, H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 11 o'clock a. m., Friday April 6th. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof. Note list of bidders.

**\*Grade School (Addition of 6 rooms):** \$36,000.00, 2-sty. 48x63 "McColloch School," located on Maumee and Wabash avenues, Fort Wayne; Architect, Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. J. Collier, business manager, 1225 South Clinton street. Receiving bids to 11 o'clock a. m., Friday April 6th. Brick, reinforced concrete, structural steel,

stone trim, composition built-up roof. Note list of bidders.

**\*Grade School (Addition of 7 rooms):** \$36,000.00, 2 sty., "Adams School," located on New Haven and Edsel avenues, Fort Wayne, Architect, Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. J. Collier, business manager, 1225 Clinton street. Receiving bids to 11 o'clock a. m., Friday, April 6. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof. The following are figuring the general contract on each of these three schools, the Harrison Hill, McColloch and Adams;—Henry Wehrenberg and Sons, 616 Clinton street; Cecil D. Coil, 2525 Florida Drive; Max Immscher and Sons, 1113 First National Bank Bldg., Indiana Engineering and Construction Company, 201 Central Bldg., Buesching-Hagerman and Company, 402 East Superior street; J. F. Gumpfer and Sons, 2616½ South Calhoun street; William A. Sheets, 334 Utility Bldg.; Harry M. Carlson, 334 Utility Bldg.; E. W. Baumgartner, 1008 High street is figuring only the Adams and McColloch schools; William S. Sams, 2239 New Haven street and J. C. Johnston, 2001 Oakland street are figuring the Adams School only. The following are figuring

the plumbing and heating on all three schools:—P. B. Arnold, 213 East Main street (also electrical); A. Hattersley and Sons, 208 East Main street (also electrical); Anton Habersstock, 525 Wagner street; Derheimer Brothers, 1024 Barr street; Hopskind Heating and Plumbing Company, 1725 Winter street; Fort Wayne Heating and Plumbing Company, 213 Brackenridge street; Joseph P. Martin, 630 West Creighton street is figuring only the Adams and McColloch. The electrical bidders on all three are Edmunds Electric Company, 3507 Broadway; Dix-Kelley Electric Shop, 226 East Berry street; Pifer Electric Sales Company, 120 West Rudisill street; Greene and Forker, 943 East Wayne street, all bidders of Fort Wayne.

**Residence and Garage:** \$28,000.00, 2 stys. and bas., located on Westover Drive, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Victor M. Nussbaum, 314 West Woodland avenue. Bids in, will award contracts soon. Brick veneer over frame.

**Residence and Garage:** \$20,000.00, 2 sty. and bas. 30x40, located on Harrison Hill Boulevard, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central (Continued on Page 17)

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Bldg., Fort Wayne, Owner, E. J. Higgins, 3924 South Harrison street. Bids in, will award contracts soon. Brick veneer over frame, slate roof, warm air heating plant, wood sash.

**Residence and Garage:** \$18,000.00, 2-sty. and bas., 36x59 located in Shelbourne Place, Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, William E. Mossman, 1302 West Washington street. Plans nearing completion, ready for bids soon. Brick veneer over frame, asbestos shingle roof, tile baths and lavatory, hot water heating plant, hardwood floors, mechanical refrigeration, water softener, steel casement sash, screens.

**Residence and 2-car Garage:** \$15,000.00, 2-sty. and bas. 27x38 located at Auburn. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, R. S. Wiley, Auburn. Plans in progress. Brick veneer and stucco over frame, stained shingle or asbestos shingle roof, warm air heating plant, hardwood floors, steel casement sash, screens, mechanical refrigeration, tile baths, septic tank, water softener.

**\*Residence and 2-car Garage:** \$10,000.00, 2sty. and bas. 26x30 located in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Dr. Walter Kruse, 928 East Creighton street. Bids in, will award contracts soon. Frame, stained shingle roof, steel casement sash, tile bath, warm air heating plant.

#### Contracts Awarded.

**\*College Building (Alterations to Gymnasium):** \$40,000.00, 1-sty. 105x180, located on the southwest corner of Washington street and Anthony boulevard, Fort Wayne. Archt., J. M. E. Reidel, 303 Noll Bldg., Fort Wayne. Owner, Concordia College, William C. Burhop, president, Fort Wayne. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg., heating and plumbing awarded to Rose and Herrmann Brothers Plumbing Company, 2934 Weissner Park; (previously reported incorrectly) electrical wiring awarded to Louis C. Gerke, 1109 East Pontiac street; all Fort Wayne. Brick and concrete construction, plumbing, electrical work, plastering, painting, lowering floors, kitchen, locker rooms, showers, new stage.

**\*School (Addition of two rooms):** \$7,000.00, 2-sty., 30x60, at Atwood, Indiana, in Prairie and Harrison townships, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Lester E. Yeiter, trustee (Prairie township), Leesburg, Indiana. General contract awarded to W. O. Carey and Son, Huntington; plumbing and heating awarded to Burrell Plumbing Company, Rochester; electrical wiring awarded to Henderson and Parker, Warsaw. Brick composition built up roof, extension to steam heating plant.

**\*Farm House (Remodeling) and Garage:** \$15,000.00, 2-sty. and bas. located near Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, care of architect. General contract awarded to Fred J. Cron, 1150 Westover Road, including the electrical wiring. Plumbing and heating awarded to Henry N. Leykauf, 1325 Union street, both Fort Wayne. Brick exterior, asbestos shingle roof, new floors, new wood sash, hot water heating plant, metal columns, wrought iron work, septic tank, private water system, alterations and additions.

**\*Factory Building (Addition):** \$18,000.00, 1-sty. 60x100 located on East Pontiac street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. General contract awarded to Buesching-Hagerman and Company, 402 East Superior street. Owner does electrical work, receiving bids now on the plumbing and heating. Brick, structural steel, factory glass, steel sash, concrete floors, saw-tooth type roof.

**Residence and Garage:** \$20,000.00, 2 sty. and bas., 30x40, located on the Old Mill Road, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Clarence Eipper, 902 Oakdale drive. General contract, including plumbing, heating and electrical wiring awarded to Schinnerer and Truemper, 3630 Bowser street. Brick veneer over frame, wood shingles, warm air heat, tile baths.

**\*Residence and Garage:** \$14,000.00, 2-sty. and bas., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, August F. Yaeger, care of architect. General con-

tract awarded to Henry Hoffman, 2814 Weissner Park; plumbing and heating awarded to Derheimer Brothers, 1024 Barr street; electrical wiring awarded to Edmunds Electrical Construction Company, 3507 Broadway, all Fort Wayne. Brick veneer over frame, asphalt shingle roof, steel casement sash, concealed radiation, vapor steam heat, steel boiler, copper sheet metal work.

#### Fort Wayne Building Permits

**Residence and Garage:** \$14,000.00, 2-sty. and bas., located at 4727 Old Mill Road. Private plans. Owner and builder, Schinnerer and Truemper, 3630 Bowers street. Brick.

**Store Building:** \$13,000.00 2-sty. and bas., located at 225 East Berry street. Private plans. Owner, Samuel M. Foster Company, 417 East Columbus street. General contract awarded to Fred Kruckenberg, 2527 Anthony street. Brick.

**Residence and Garage:** \$7,000.00, 2-sty. and bas., located at 514 East Rudisill street. Private plans. Owner and builder, Philip R. Wyss, 1661 Poinsetta street. Frame.

**Residence and Garage:** \$6,775.00, 2-sty. and bas., located at 4515 Beaver street. Private plans. Owner and builder, Hilgeman and Schaaf, 209 East Wayne street. Frame.

**Residence and Garage:** \$6,500.00, 2sty. and bas., located at 1425 Kensington boulevard. Private plans. Owner, J. C. Maier, 2709 John street. General contract awarded to James Stogdill, 2936 Oliver street. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-sty. and bas., located at 1205 Oakdale drive. Private plans. Owner and builder, Arthur F. Rodenbeck, 2615 West Drive. Frame.

**Residence and Garage:** \$5,400.00, 2-sty. and bas., located at 1012 Hamilton ave. Private plans. Owner, Harry Hagemann, 2803 Weissner Park. General contract awarded to Ernest H. Fuhrman, 3006 South Harrison street. Frame.

**Residence and Garage:** \$5,400.00, 2-sty. and bas., located at 4215 Beaver avenue. Private plans. Owner and builder, Charles M. Pfeiffer, 3005 Plaza drive. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 429 North State (Continued on Page 19)

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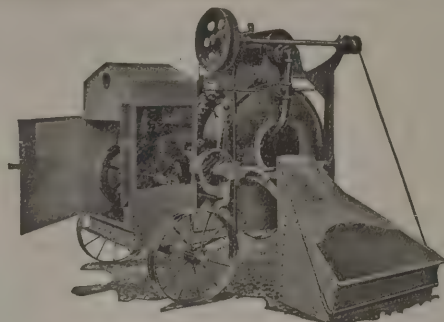
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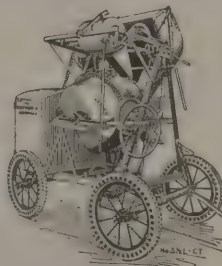
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street. Private plans. Owner, Herbert Nesling, 433 West State street. General contract awarded to Bear and Meyer, 1815 Link street. Frame.

**Residence and Garage:** \$4,950.00, 1-sty. and bas., located at 2515 Hubertis street. Private plans. Owner and builder, Arthur F. Rodenbeck, 2615 West Drive. Frame.

**Residence and Garage:** \$4,850.00, 1-sty. and bas., located at 1330 Pemberton drive. Private plans. Owner, Lawrence Blue, 1022 Pemberton drive, general contract awarded to J. S. Peddicord, 1815 Edgewater Road. Frame.

**Residence and Garage:** \$4,600.00, 1-sty. and bas., located 1822 Spring street. Private plans. Owner, Charles Schinbeckler, 1407 Huestis street. General contract awarded to Arthur F. Rodenbeck, 2615 West Drive. Frame.

**Residence and Garage:** \$4,000.00, 1 sty. and bas. located at 1229 Dodge street. Private plans. Owner and builder, Irvin C. Flickenger, 1230 Lynn street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 1830 Vance street. Private plans. Owner and builder, George A. Poag Development Company, 205 East Berry street. Frame.

#### KOKOMO

\***High and Grade School Building** (fire rebuilt): \$100,000.00, 2-stys. and bas., located at Sharpesville, Indiana, Liberty township, Tipton County. Archt., Morris Rosenbush, 1125 Buckeye street, Kokomo. Owner, J. J. Batchelor, trustee, Sharpesville. Brick, reinforced concrete construction, steam heating plant, composition built-up roof, steel sash, stone trim. Receiving bids at 11 o'clock, a. m., Friday, April 27th. (See legal advertisement in this issue.)

#### MUNCIE

\***Elementary School Building:** \$114,000.00, 2-sty. 108x110, located at Chester and Monroe streets, Hartford City. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Board of Education, Elmer Lucas, presi-

dent; Dr. T. E. Dodds, secretary, Hartford City. Receiving bids to 2 o'clock p. m. Tuesday, April 23rd. Brick and hollow tile, steel joists, metal roof deck, composition built-up roof, steam heating plant, sanitary wardrobes, composition floors, stone trim, toilet rooms, steel sash. Will include 12 class rooms and a small auditorium. The following are figuring the general contract:—Luther Schmidt, Hartford City; Robert S. Wilson, Lapel; Arthur J. Wolfe Construction Company, Logansport; Medland Brothers, Logansport; J. B. Ogborn, Springport; Charles Michaels, Liberty Center; G. F. Saylor, Greenville, Ohio; Snider and Kimmel, Poneto; Charles L. Sanders and Son, Portland; Clint Williams, Rural Route 6, Muncie; Arbaugh Construction Company, Portland; Ainsworth and Son, 1248 Hulman street, Terre Haute; James I. Barnes, Logansport; Vincent Juerling, 634 South 9th street, Richmond. The following are figuring the plumbing and heating:—John C. Gable, Hartford City; Tibbetts Plumbing and Heating Company, Union City; Charles Liniger, Hartford City. The Johnson Electric Company, Huntington is figuring the electrical wiring.

**High School Building (Addition):** \$75,000.00, 2-sty. No bas., located at Lynn, Indiana, Washington township, Randolph County, near Winchester. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, William F. Swain, trustee, Lynn. Plans in progress. Brick, composition built-up roof, steam heating plant, steel sash, structural steel, stone trim. Will include class rooms and physical training room.

#### RICHMOND

\***Consolidated School Building:** \$45,000.00, 1-sty. and bas., 60x100, located near Shelbyville, Shelby township, Shelby County, Indiana. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William N. Main, trustee, Rural Route 3, Shelbyville. Receiving bids to 1 o'clock, p. m., Saturday, April 21st. (See legal advertisement in this issue.) Brick, steel, reinforced con-

crete, stone trim, composition built-up roof, steam heating plant, maple floors, septic tank and sewer system. Will contain 5 classrooms and assembly hall.

#### MISCELLANEOUS CITIES

\***Dana:** High School Building (addition): \$35,000.00, 2-stys., 50x100, located at Hillsdale, Indiana, Helt township, Vermillion County. Archt., H. L. Fillinger, Dana. Owner, David S. Wellman, trustee, Dana. General contract awarded to Malone and Malone, Dana; plumbing, heating and electrical wiring awarded to B. P. Brittain, Dana. Brick, stone trim, steam heating plant, composition built-up roof, slate blackboards, lockers. Will contain a gymnasium, assembly room and four class rooms.

### Sealed Proposals

#### NOTICE TO BIDDERS!

#### SCHOOL HOUSE CONSTRUCTION

Notice is hereby given that the Trustee and Advisory Board of Shelby School Township, Shelby County, Indiana, will receive sealed bids at the office of said Trustee, Shelbyville, Indiana, Rural Route, until 1 o'clock p. m. Saturday, April 21, 1928, at which time and place such bids will be opened, read and considered for the tearing down of the old school building in said District No. 8 in said Township, and the construction of a new consolidated grade school building in said District, and for the installation of a heating, ventilating, plumbing and electrical system in said building, and the installation of a sewer disposal system all in accordance with the plans and specifications heretofore adopted and approved by the said Trustee and Advisory Board, State Board of Health and State Board of Accounts.

Said plans and specifications are on file for inspection in the office of said Trustee and at the office of the Architects, Werking & Son, Richmond, Indiana, and copies are available to bidders

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at the office of said Architects upon the deposit of the following sums:

For General Construction Plans, \$25.00.  
For Wiring and Heating, \$10.00.

Such deposits will be returned in full in case such plans are returned on the day of letting, in good condition, and a bona fide bid is submitted by such contractor. Should the bidder fail in one of said requirements only the sum of \$5.00 shall be refunded to him, but should he fail in both conditions he shall forfeit the full amount of said deposit. Each bidder will stamp or write his name on the back of the drawings used by him.

Bidders in submission of bids will submit the same as follows:

1. For tearing down of old building and construction of new school building (general contract).
2. For the installation complete of heating and ventilating system.
3. For the installation complete of plumbing system.
4. For the installation complete of electrical installation.
5. For the installation complete of sewer disposal system.

In this way the bidder only being required to submit his bid for such portion or portions of the total improvement as he may desire.

All bids shall be accompanied by a certified check of bidder, in sum equal to at least five (5) per cent of his gross bid or bids, conditioned upon his entering into his written contract with sufficient and approved surety, the same to be executed by a surety company, to be approved by said Trustee and Advisory Board, if he is the successful bidder, according to proposal.

All bids and proposals shall be upon forms prescribed by the State Board of Accounts unless bids are accompanied by certified check as above and upon forms, as above, no attention will be given same.

The successful bidder will be required to enter into his written contract, and also deliver his bond with approved surety as above, to Shelby School Township, in the sum equal to amount of contract as usually conditioned.

The successful bidder will be required by the terms of this contract to enter into active prosecution of his work immediately and complete said work at the very earliest time to be fixed in contract.

The Board and Trustee reserves the right to reject any and all bids without giving any reason therefor.

SHELBY SCHOOL TOWNSHIP,

Per William N. Main, Trustee.

Wray & Sullivan, Attorneys,

Shelbyville, Ind.

March 31, 1928.

## SCHOOL HOUSE OF CONSTRUCTION NOTICE TO CONTRACTORS

Office of the trustee of Liberty school township, Sharpsville, Ind.

State of Indiana, Tipton county, ss:

Notice is hereby given that the trustee and advisory board of Liberty school township, of Tipton county, Indiana, will receive sealed bids at the office of said trustee in the town of Sharpsville, Ind., until 11 o'clock a. m. of Friday, April 27, 1928, at which time and place the same will be publicly opened, read and considered in submission of bids for the construction of new school building in the town of Sharpsville, in all respects according to the detail and plans and specifications therefor as prepared by The Elmer E. Dunlap Co., architects, of Kokomo, Indiana, and as approved by the state board of health of the state of Indiana, and by the state board of accounts of the state of Indiana.

The proposed work includes the construction of a two-story brick school building, with plumbing, wiring and heating therefor the total cost thereof being estimated at \$85,000.00.

The plans and specifications are on file in the office of the trustee and also in the office of the architects, from whom copies may be obtained by those desiring to bid, upon the deposit of \$25.00 per set, the deposit to be returned upon the return of the plans without damage, on or before the day of sale.

Bidders must familiarize themselves with the plans and specifications before bidding, with provisions therein for the submission of bids, as no departure from same will be considered.

Bidders in submission of bids may submit the same as follows:

- 1st: For construction of the building as set forth in the plans and specifications, as the general contract.
- 2nd: For the installation of steam heating and ventilating system.
- 3rd: For the installation of plumbing and sewerage system.
- 4th: For the installation of electrical wiring and bell system.

Bidders may submit bids for any one or more of the above divisions, but in so doing must indicate the amount at which the respective divisions are bid, and in this way bidder is only required to submit his bid for such portion of the work as he desires.

All bids must be accompanied by the certified check of the bidder in amounts as follows: For No. 1, \$2,500.00; No. 2, for \$1,000.00; for No. 3, \$1,000.00 and for No. 4, \$200.00. To guarantee the execution of a written contract with approved security if the bid be accepted according to the terms of the award.

The contract of suretyship to be conditioned in compliance with the provisions of the laws of the state of Indiana, and bids shall be filed on forms as prescribed by the statutes of the state of Indiana which forms will be furnished by the architect.

All bids and proposals shall be upon

forms prescribed by the state board of accounts of Indiana, and unless they are upon such forms will not be considered, likewise, if proper certified check or checks are not attached the bid will not be considered.

The successful bidder will be required to enter into a contract in writing and to deliver his bond as stated in sum equal to the amount of his bid, and as usually conditioned for the faithful compliance with the provisions of the plans and specifications and shall also file certificate of compliance with the provisions respecting workmen's compensation laws of the state of Indiana. The successful bidder will be required to enter upon his work without delay and to prosecute the work with all reasonable speed.

The trustee and advisory board reserve the right to reject any or all bids submitted, without giving reason therefor.  
LIBERTY SCHOOL TOWNSHIP, OF  
TIPTON COUNTY, INDIANA, By

J. J. BATCHELOR, Trustee.  
C. D. THOMPSON,  
JAMES H. HARPER,  
JAMES L. ROMACK,

Comprising the Advisory Board of Liberty School Township, Tipton County, Indiana.

Mar. 31—Apr. 7-14, 1928

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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., April 7, 1928  
Vol. 10—No. 2

20c Per Copy

Official Organ  
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of Indiana



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Published Every Saturday

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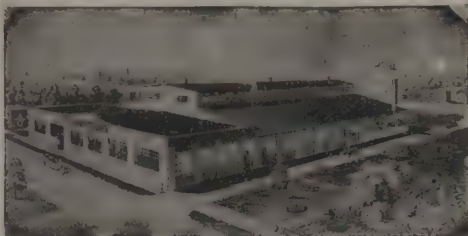
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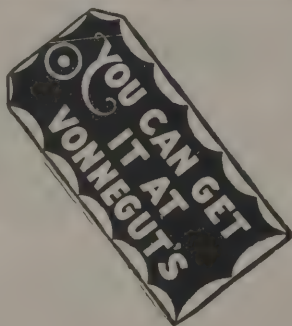
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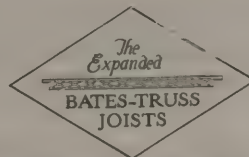
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You will readily appreciate the many advantages of this one-piece steel joist, which permits cheap and easy stringing of pipes and conduits. Reports made by Electrical and Plumbing Contractors show from actual experience that the open web feature of the Bates-Truss Joist is of great importance.

Bates-Truss Joists do not rely upon rivets, bolts or welds in shear or tension. The one-piece truss feature completely eliminates the uncertainty of such construction.

We will be glad to send you a copy of the Bates-Truss Joist catalogue. Your inquiries will have our careful and prompt attention.

**BATES** Expanded Steel Truss Co.

General Offices and Plants  
EAST CHICAGO, INDIANA, U. S. A.

# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, APRIL 7, 1928

No. 2

## CONFIDENCE IN BUSINESS OUT- LOOK IS GROWING

### Such Is Report of National Association of Credit Men

Business, which has been so greatly encouraged by the stabilizing effects of the Federal Reserve System that it no longer trembles at the words "business cycle," is rapidly ridding its mind of another bugaboo by throwing off the fear that a presidential year inevitably involves a serious upset, according to the March business survey conducted by the National Association of Credit Men.

The survey says that 1928 will probably see less interference with the orderly course of business than has been recorded in any general election year in the memory of the present generation.

The credit association reports that retail trade is satisfactory throughout the country except in four or five centers where bad weather or adverse local conditions have slowed up sales.

"With a few exceptions, wholesalers are in a fairly cheerful frame of mind," the survey says. "Reduced inventories in retail stores are beginning to show effects that are favorable to wholesalers and jobbers in many lines of business.

"In general, conditions are the same as they were a month ago. Those who anticipated a marked boom in the early months of 1928 have been disappointed. On the other hand, those who at the beginning of the year said they saw the well-defined start of a depression have been proved wrong in their prophecies.

"Competition is pressing severely, but there is nothing new in that. Considerable unemployment exists, but there is no dependable data on its extent, and until the information is available it is useless to attempt to gauge its effects.

"Agricultural conditions are still fair. Some damage has been done to winter wheat in the Middle West, but moisture conditions in the Southwest have improved and Nebraska and Montana crops show marked improvement. Plowing for cotton is under way in the extreme South, and in southern Illinois a large

acreage in oats has already been seeded. rially to the volume of business previously reported.

"Car-loadings continue to show decreases as compared with last year, but loadings, as an index of general business activity, are of value historically rather than prophetically. That is to say, they indicate what has happened and what is happening, but do not indicate what is going to happen.

"Steel and motors, the two production leaders, continue to move at a fairly satisfactory pace. Building materials, leather, machinery and machine equipment are active. Considerable progress is being made in agricultural implements, chemicals, electrical equipment, rayon and tobacco products.

"Building construction contracts awarded in February in the 37 states east of the Rocky Mountains amounted to \$465,331,300, the highest February contract total ever recorded. It was nine per cent ahead of the January total and 18 per cent over the record for February, 1927."

Some of the credit executives reporting said they felt that the general unemployment picture is not as bad as it has been painted. It was suggested that the Federal Government start new public works in different parts of the country.

"One interesting comment, from Maryland, was:

"Our future business is dependent upon the speed with which Ford reaches a normal delivery level."

## MARCH BUILDING PROSPECTS IN INDIANA WERE BRIGHT

### Much New Work Planned and a Good Volume of Contracts Awarded Recorded

Thruout March building prospects in Indiana for the current season reflected indications for considerable construction activity ahead both for spring and later on in the summer. Getting away to a good start the month just completed gathered building impetus as it progressed and week after week added mate-

There was a promising lot of new work in course of development, for which plans were being prepared, back of which there was a good tone with a good chance for early maturity. Added to all this was a fine volume of contracts awarded making for a good early spring activity in building operations.

The final week of March cut in with \$2,633,000 worth of new work reported by Indiana architects concerning which they were either preparing plans or receiving bids. As for contracts awarded there was \$840,000 worth of work let from March 24 to March 31. New work reported for the month amounted to \$11,305,500, while the total contracts awarded amounted to \$6,392,240.

## BIG MEETING PUT ON BY VIN- CENNES CONTRACTORS

### Southern Indiana Builders Would Pave Way for Encouragement of Building Activity

Preliminary to the opening of the spring building season the Associated Building Contractors of Vincennes set about this week to put their house in order by calling a general meeting Monday night, April 2, a call that drew a 100 per cent membership attendance to which was added quite a few guests, a response that made for an enthusiastic gathering, in fact the liveliest, most interesting and important meeting of builders ever held in Vincennes.

The affair was held at the Union Depot Hotel, opening with an evening dinner that paved the way for and built up a fine spirit of good fellowship, generated an interest in what was to follow and was a big part in contributing to the success of the evening.

Vincennes is expecting a period of unusual activity within the next two years, due to the proposed George Rogers Clark Centennial celebration, an activity that should include considerable building and the local A. B. C's. are eager to bring

(Continued on Page 7)



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*Official Paper*

# Indiana Society of Architects

Office of the Secretary  
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Indianapolis, Ind.

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## The Ink Spot

### ONE ARCHITECTS' ORGANIZATION IN INDIANA

Before proceeding with our "pros and cons" relative to the thrilling little title which has headed this column for the past several weeks, we wish to make an announcement." "The Indiana Construction Recorder" and its publisher are in no way responsible for any policies or fool ideas that may be given birth to herein. The full three-fold name of the perpetrator will be unfolded in the due course of events. In the meantime, for the sake of good publicity, and because accident insurance costs so much it must be shrouded in the dark veil of mystery.

One of our interested readers has taken the play from our hands this week. Here's a bit of correspondence that must be printed because we promised we would. We're sorry it's brick instead of flowers, but here it is, a nice nobby vitrified brick. Hope you enjoy it as much as we did.

To the Officers and Directors of the Indiana Society of Architects.

Gentlemen:

I have been reading with a great deal of interest the articles which have been published in the Indiana Construction Recorder each week on the SOCIETY PAGE under "INK SPOT," and signed with the nom de plume "PALLADIO,"

to see how far they would go.

These articles have been written for the express purpose of undermining the Indiana Society of Architects and advocating its dissolution or absorption by The Indiana Chapter of The American Institute of Architects.

Every architect is, of course, entitled to the privilege of determining in his own mind, what professional organization he might wish to affiliate with. Various organizations have different purposes and aims, and local conditions may influence architects to such an extent that they may not care to subscribe to some of these purposes, aims or codes.

Personally, after being intimately connected with the Indiana Society of Architects since its organization, I feel that it has its place in Indiana and will fill that place much better than the small organization, whose members would like to see it absorbed into theirs.

Again, the architect can secure the affiliations and benefits of membership in the State Society at one-fifth of the cost of membership in the Indiana Chapter of American Institute of Architects.

I am not going to burden this letter with further arguments, of which I have plenty if it should prove necessary to use them, but I do wish to call serious attention to these facts.

That as Officers and Directors of the Indiana Society of Architects we are charged by the membership with looking after its welfare in the interim between annual meetings.

That the page in the Recorder is a

page paid for by the Society, out of its treasury, to be used for furthering its own interests and those of its members.

And that it is time we fulfil our duty by stopping the use of this page for the purpose it has been used in the last several issues or stop the drain from our treasury.

I wonder if the Ancient Greek "PAL-LADIO" if he were living in modern days would think of borrowing a friend's automobile from him and then deliberately turn around and try to run him down with it.

Sincerely yours,

L. A. TURNOCK,  
Second Vice-President.

Hurray! The Revolution's started! To arms! To arms! Get out the blunderbuss!

By the way Lew, what do you think of the rest of the planks in our platform? Has the I. S. A. any better?

PALLADIO.

NOTE:—Let's hear from others on the above subject. It has been a mooted one for a long time and now that it has come to a head, why not thresh it out?

Indiana architects who have been affiliated with one or the other of the two organizations in question, must have views as to the worth and functions of the I. S. A. and A. I. A. and expressions on that score would be illuminating.



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

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ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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# NEWS OF THE WEEK

## INDIANAPOLIS

**\*School Building (Gymnasium and Junior High Annex):** \$100,000.00, 2-stys., 120x150, located at Brazil. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education, Charles P. Keller, superintendent of schools, Brazil. Low bidders on general contract: William Urban, Brazil, and J. M. Cutshall and Son, Brazil. Brick and steel frame construction, composition built-up roof, steam heating plant, showers, steel lockers, manual training equipment, stage, basketball floor, seating capacity, 5,000, bowl type of seating. Will include 12 academic rooms.

**\*School Building (auditorium-gymnasium and high school):** \$50,000.00, 2-stys. and bas., 70x90, located at New Winchester, Indiana, Marion township, Hendricks county. Archts., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Fred Harris, trustee, Rural Route, Danville. Receiving bids to 10 o'clock a. m. Monday, April 23rd. (See legal advertising in this issue.) Brick, structural steel, stone trim, composition built-up roof, steam heating and ventilating system, concrete and maple floors. Will contain five classrooms, gymnasium and assembly room.

**\*Nurses Home Building:** \$20,000.00, 2-sty. and bas., 30x50, located at Wabash. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of County Commissioners, Ward Beauchamp, auditor, Court House, Wabash. Receiving bids to 1:30 o'clock p. m., Monday, May 21st. (See legal advertising in this issue.) Brick and frame, steam heating plant, asphalt shingle roof, wood joist construction, oak floors.

**\*Grade School Building:** \$70,000.00, 2-sty., located three miles north of Richmond in School District No. 3, Wayne township, Wayne county. Archt., Homer Hodges, 114½ East Ohio street, Indian-

apolis. Owner, Charles Hodge, Court House, Richmond. Receiving bids to 2 o'clock, p. m. Tuesday, April 17th. Fireproof construction, brick, reinforced concrete, steel, stone trim, steam heating plant, terrazzo floors, composition roof. Will contain six classrooms and a gymnasium.

**\*Blind School (Unit "C" Music and Gymnasium Bldg.):** \$50,000.00, located at 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, care of Architect. Receiving bids to 2 o'clock, p. m. Wednesday, April 11th at the present Blind School office, North and Pennsylvania streets. Brick, reinforced concrete construction, additional radiation from central heating plant, composition built-up roof. The following are figuring the general contract: William P. Jungelaus Company, 825 Massachusetts Ave.; Service Construction Company, 301 Castle Hall Bldg.; Southern Building and Realty Company, 318 American Central Life Bldg.; Charles T. Caldwell, 239 Cumberland street; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; Schlegel and Roehm, 602 Lexington avenue, all Indianapolis. The following are figuring the plumbing and heating: Freyn Brothers, 1023 North Illinois street; Strong Brothers, 309 North Alabama street; R. M. Cotton Company, 1720 East 10th street; W. H. Johnson and Son, 330 East St. Joe street. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Robbins Electric Company, 340 North Delaware street, all Indianapolis.

**\*Church Building (Addition):** \$40,000.00, 1-sty. and bas., 79x112, located at Edgemont and North Harding Streets, Indianapolis. Archt., William H. Gans

and Son, 1217 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Riverside Methodist Episcopal Church Congregation, Rev. Robert Selle, pastor, 2516 North Harding Street, Claude Zike, chairman of building committee, 1310 Edgemont Street. Receiving bids to 8 o'clock p. m., Wednesday, April 11th.

The following are figuring the general contract: E. B. Ball, 1131 North Tacoma avenue; T. A. Berry, 525 Berkley road; Ivan Clark, 2218 North Capital avenue; Charles Van Sant, 1929 Dexter street; John Stritt, 2306 North Delaware street, all Indianapolis, and George McCollum, Camby. The following are figuring the plumbing and heating: W. W. Barker & Son, 3318 Graceland avenue; C. B. Haines and Company, 810 North Illinois street; C. L. Wilkinson, 323 North LaSalle street; W. J. Newburg, 239 Cumberland street; Cook Brothers, 233 Virginia avenue. The electrical is in the general contract. Brick, stone trim, steam heat, maple floors, asphalt shingle roof, steel trusses, art glass. Will contain auditorium, community and Sunday School rooms.

**\*Residence and Garage:** \$35,000.00, 2-stys. and bas., located at Jackson, Michigan. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Harry G. Sparks, Jackson, Mich. Owner receiving bids now at Jackson. Brick veneer, English type, stone trim, stucco, slate roof, steel casement sash, leaded glass, stone floors, wood floors, carpeted floors, fan forced air heating system, electric refrigeration, tile bath, metal screens, ornamental iron stairs.

**\*Greenhouse (3):** \$40,000.00, 1-sty. each, 25x50, located in Garfield Park, Indianapolis. Engr., J. E. Perry, City Hall, Indianapolis. Owner, City of Indianapolis, Department of Public Parks, Walter Jaris, superintendent. Receiving bids to 2 o'clock, p. m. Thursday, April 12th. Glass, steel and concrete, steam heating plan, smokestack.

## Ralph R. Reeder & Sons

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**\*Church Building** (superstructure only): \$20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey street, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation, Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. Receiving bids at the church at 8 o'clock p. m. Monday, April 9th. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday School rooms.

**Suburban Residence and Garage:** \$10,000.00, 1-sty. and bas., 32x55, located on the Allisonville Pike near 60th street, Indianapolis. Archt., George V. Bedell, 17 Aetna Trust Bldg., Indianapolis. Owner, Dr. Lee E. Wherry, 801 Odd Fellows Bldg. Plans completed, architect receiving bids, to close at once. Brick veneer over hollow tile, asbestos shingle roof, tile bath and vestibule, hardwood floors, furnace heat, septic tank, private water system.

#### Contracts Awarded

**\*Church Building** (fire rebuild): 1-sty. 90x150, located at Hunter and Woodlawn avenues, Indianapolis. Archt., Adolph Scherrer, 415 Indiana Trust Bldg., Indianapolis. Owner, Saint Patricks Church, Rev. John P. O'Connell, 950 Prospect street. Concrete work, carpentry and excavating awarded to William P. Jungclaus Company, 825 Massachusetts avenue; brick work awarded to J. G. Karstedt Construction Company, 254 North Capitol avenue; heating and plumbing awarded to Clark Brothers, 229 North Illinois street; electrical wiring awarded to Robbins Electric Company, 340 North Delaware street; stone work awarded to Ittenbach Company, 916 Harrison street; plastering awarded to Charles McGarvey, 5264 Washington boulevard; structural steel awarded to Insley Manufacturing Company, 801 North Olney street; sheet metal and roofing awarded to Henry C. Smithers

Roofing Company, 430 South Meridian street; painting awarded to William Waugh, 338 North Delaware street; tile work awarded to Wege-Stanford Marble and Tile Company, 603 Odd Fellows Bldg.

#### Indianapolis Building Permits

**Residence and Garage:** \$17,000.00, 2-sty. and bas., 34x44, located at 5458 North Pennsylvania street. Private plans. Owner and builder, M. C. Nelson, 2035 North Meridian street. Brick veneer.

**Residence and Garage:** \$13,500.00, 2-sty. and bas., 28x36, located at 3632 Guilford avenue. Private plans. Owner and builder, Mrs. H. C. Altenberg, 6016 Park avenue. Brick veneer.

**Residence and Garage:** \$12,000.00, 2-sty. and bas., 52x53, located at 516 Hampton drive. Private plans. Owner, Thornberry Realty Company, 5645 Washington boulevard. General contract awarded to Maynard Realty Company, 5645 Washington boulevard. Brick veneer and stucco.

**Residence and Garage:** \$10,500.00, 2-sty. and bas., 29x32, located at 213 Buckingham drive. Private plans. Owner and builder, Ed H. Dalby, 5860 Guilford avenue. Brick.

**Residence and Garage:** \$10,000.00, 2-sty. and bas., 28x32, located at 622 Terrace road. Private plans. Owner, Frank Wright, 4231 Carrollton avenue. General contract awarded to Kirkpatrick Building Company, 1004 Fletcher Trust Bldg. Brick veneer over frame.

**Residence and Garage:** \$9,300.00, 2-stys. and bas., 31x32, located at 5536 North Delaware street. Private plans. Owner and builder, Jose-Balz Company, 1160 Fairchild avenue. Brick veneer.

**Residence and Garage:** \$8,300.00, 2-sty. and bas., 26x59, located at 5732 Broadway Terrace. Private plans. Owner, T. J. Gore, 626 East 54th street. General contract awarded to O. C. Gas-

kill, 6270 Park avenue. Brick veneer. **Residence and Garage:** \$8,000.00, 2-sty. and bas., 31x42, located at 5738 North Delaware street. Private plans. Owner and builder, Clyde Pike, 225 East 62d street. Brick veneer.

**Residence and Garage:** \$7,500.00, 2-sty. and bas., 28x39, located at 343 North Irvington avenue. Private plans. Owner, Fred P. Steele, 337 North Irvington avenue. General contract awarded to J. V. Rawlings, 5730 East Washington street. Frame.

**Residence and Garage:** \$7,500.00, 1-sty. and bas., 26x47, located at 6203 College avenue. Private plans. Owner and builder, F. Lawrence, 4244 Sunset avenue. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-sty. and bas., 30x37, located at 5730 North Delaware street. Private plans. Owner and builder, Earl A. Heasler, Union Trust Company. Brick veneer.

**Residence and Garage:** \$6,750.00, 2-sty. and bas., 32x36, located at 5246 North New Jersey street. Private plans. Owner, Louis P. Kirsch, 648 West 29th street. General contract awarded to Human and Helmer, 520 Hawthorne Lane. Brick veneer.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 27x41, located at 3743 Guilford avenue. Private plans. Owner, Fred Kemper, 4005 College avenue. General contract awarded to B. M. Cloud, 3243 Washington Boulevard. Brick veneer.

**Residence and Garage:** \$6,400.00, 1-sty. and bas., 35x51, located at 5955 North New Jersey street. Private plans. Owner and builder, J. B. Bailey, 4130 Ruckle street. Brick veneer.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x42, located at 5861 Broadway. Private plans. Owner and builder, Cloud and Piper, 3243 Washington boulevard. Brick veneer.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x42, located at 5857 Broadway. Private plans. Owner and

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INDIANAPOLIS, INDIANA

builder, Cloud and Piper, 3243 Washington boulevard. Brick veneer.

**Residence and Garage:** \$5,400.00, 1-sty. and bas., 26x42, located at 5845 Broadway. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick veneer over frame.

**Double Residence and Garage:** \$4,750.00, 1-sty. and bas., 28x52, located at 1836 Brookside avenue. Private plans. Owner and builder, Newton Nerngester, 330 Hanson street. Frame.

**Public Garage Building:** \$4,500.00, 1-sty., 42x80, located at 928 South Pennsylvania street. Private plans. Owner, C. Rugenstein, 928 South Pennsylvania street. General contract awarded to A. Kwitney, 1137 South Illinois street. Masonry.

**Residence and Garage:** \$4,200.00, 2-sty. and bas., 25x30, located at 1636 Kessler boulevard. Private plans. Owner and builder, Frank Perkins, 270 North Pershing avenue. Frame.

**Residence and Garage:** \$4,200.00, 2-sty. and bas., 25x30, located at 1644 Kessler boulevard. Private plans. Owner and builder, Frank Perkins, 270 North Pershing avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 28x46, located at 1060 King avenue. Private plans. Owner, Thomas Crahan, 1200 block Pershing avenue. General contract awarded to A. M. Foster, 1444 Groff street. Frame.

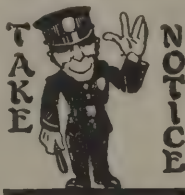
**Residence and Garage:** \$4,150.00, 1-sty. and bas., 26x46, located at 5246 Carrollton avenue. Private plans. Owner, Russell Boley, 1421 Fairfield avenue.

General contract awarded to C. C. Urban, 5069 West 15th street. Frame.

### ANDERSON

#### Contracts Awarded

\*Theater Building, Stores (2) and Of-



### Straub Cinder Block Co.

and

### O. L. Miller & Co.

HAVE CONSOLIDATED

The New Firm

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With Greatly Increased Production, Storage and Warehouse Facilities Will Manufacture and Sell

Straub Cinder Blocks

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Building Materials



fices (6): \$300,000.00, 4-stys, and bas., 72x144, "Capital Theater," located at the southwest corner of 13th and Meridian streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Mech. Engrs., Bevington, Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, United Theaters, Inc., Joseph Cosco, president, Detroit, Mich.; Harry M. Goldberg, vice president, Detroit; R. I. Van Winkle, secretary-treasurer, 352 Farmers Trust Bldg., Anderson. General contract awarded to Krebay Construction Company, 802 City Trust Bldg., Indianapolis.

### CONNERSVILLE

**Grade School Building** (8 rooms): \$60,000.00, 1-sty. and bas., located at North Manchester, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Board of Education, City of North Manchester, A. L. Ulrey, president, North Manchester. Plans in progress; will be ready to advertise for bids soon. Brick, fireproof construction, reinforced concrete, terrazzo floors in all corridors and toilets, linoleum floors in all classrooms, steel sash, oak trim, glazed brick walls in all corridors, toilets and classrooms, stone trim.

#### Contracts Awarded

\*Consolidated Grade and High School: \$76,000.00, 2-sty. and bas., located in Allen township, Noble county, Indiana. Archt., Henkel and Hanson, 2nd floor Heinemann Bldg., Connersville. Owner,

(Continued on Page 12)

"BUY GLASS OF A GLASS HOUSE"

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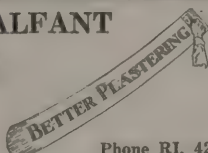
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John S. Clark, trustee, Avilla, Indiana. General contract awarded to Franz and Loucks, North Manchester; plumbing and heating awarded to Robert E. Fox, Markle; electrical wiring awarded to Edmunds Electric Construction Company, 3507 Broadway, Fort Wayne. Brick, hollow tile glazed brick corridors, structural steel, reinforced concrete floors, terrazzo floors, direct-indirect steam heating system, composition built-up roof, skylights, stone trim, sound deadener ceiling in gymnasium and assembly room, maple floors, yellow pine trim, stage equipment, gymnasium equipment, showers, lockers, steel sash. Will contain a gymnasium-auditorium, stage, six classrooms, four recitation rooms, commercial department, science laboratory, high school assembly room.

*News of the Evansville  
Society of Architects*

**Grade School Building:** \$30,000.00, 2-sty., 54x72, located at Alto Pass, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, B. F. Tweedy, secretary, Alto Pass, Illinois. Plans in progress. Brick, stone trim. Will contain six classrooms.

**Store Front:** On West Franklin street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Curry Drug Company, West Franklin street. Plans in progress. Cooper set front, plate glass.

**Store Front:** At 313 Main street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Bentley Chain Stores, Inc., St. Louis, Mo. Receiving bids now. Copper set front, plate glass.

**Laboratory (addition):** 2-stys. and bas., 42x42, located at Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Mead-Johnson Company, Evansville. Preliminary plans in progress. Brick and concrete, fireproof construction.

**Milk Station:** \$3,500.00, 1-sty., 26x70, located at Central City, Kentucky. Archt., A. E. Neucks, 605 Old State Bank Bldg., Evansville. Owner, Evansville Pure Milk Company, Evansville, Indiana. Plans in progress. Brick construction.

**Contracts Awarded**

**\*Masonic Temple:** \$30,000.00, 2-sty. and bas., 50x70, at Oakland City, Indiana. Archts., Harry E. Boyle & Co., Furniture Bldg., Evansville, Ind. Owner, Masonic Lodge, Oakland City, Ind. General contract awarded to Decker and Mc-

Culla, Oakland City. Low bidder on heating and plumbing, Tri-State Plumbing and Heating Company, Evansville. Electrical bids under advisement. Brick and stone, reception hall, lounge and reading rooms, balcony, kitchen.

**\*Residence and Garage:** \$10,000.00, 2-sty. and bas., located at Jasper. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, S. G. Norman, manager of Hoosier Desk Company, Jasper. Plans completed, owner builds by day work and awards separate contracts on materials. Brick and stone, English type of construction, including 6 rooms and bath.

**EVANSVILLE**

**\*Amusement Hall Building:** \$65,000.00, 2-stys., 50x110, located at Woodmere, near Evansville. Archt., J. E. O. Pridmore, 38 South Dearborn street, Chicago, Ill. Owner, Indiana State Hospital for the Insane, Dr. B. E. Laughlin, Supt., Woodmere. Receiving bids to 9 o'clock a. m., Tuesday, April 24th, at the institution, including general, plumbing, heating and electric wiring bids. Brick, stone trim. Will contain a dance hall and theater.

(Continued on Page 17)

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## LINTON

**High School (addition):** \$32,000.00, 2-sty., 60x78, located at Marco, Indiana, Stafford township, Greene county. Archt., John T. Fritz, Linton. Owner, John W. Brown, trustee, Rural Route 2, Linton. Plans in progress; ready for bids in about three weeks. Brick and tile walls, structural steel, stone trim, composition built-up roof, direct-indirect steam heating plant, private water system, steel sash, maple floors and electrical fixtures. Will contain four classrooms and an auditorium.

**School Building (addition):** \$30,000.00, 2-stys., 43x72, located at Midland, Indiana, Wright township, Greene county. Archt., John T. Fritz, Linton. Owner, Oscar T. Welsh, Rural Route 3, Jasonville. Plans in progress; ready for bids about April 25th. Brick, stone trim, structural steel, composition built-up roof, direct-indirect steam heating plant, steel sash, electrical fixtures, maple floors. Will contain four classrooms and an auditorium.

## RICHMOND

**\*High School Building (addition):** \$75,000.00, 2-sty., located at Lynn, Indiana, Washington township, Randolph county, near Winchester. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. (Note change in architect.) Owner, William F. Swain, trustee, Lynn. Plans in progress. Brick, composition built-up roof, steam heating plant, steel sash, stone trim. Will include classrooms and physical training room.

**\*Consolidated School Building:** \$45,000.00, 1-sty. and bas., 60x100, located near Shelbyville, Shelby township, Shelby county, Indiana. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William N. Main, trustee, Rural Route 3, Shelbyville. Receiving bids to 1 o'clock, p. m., Saturday, April 21st. The following are figuring the general contract: Shelby Construction Company, Shelbyville; Caldwell and Son, 620 Continental Bank Bldg., Indianapolis; Barringer and Tumulty, Greensburg; A. B. Ballard, Shelbyville; C. O. Robertson, Brownstown; Stacey E. Zell, Shelbyville; H. O. Phares, Shelbyville; William J. Abraham, Seymour. The

following are figuring the plumbing, heating and electrical work: Hoosier Plumbing and Heating Company, Shelbyville; Flack's Plumbing Company, Shelbyville; Wright Electrical Company, Fountain City; Tibbetts Plumbing and Heating Company, Union City; William Jackson, Rural Route 6, Greensburg; W. A. Watson, Greensburg; O. F. Hendrixson, Walton. Brick, steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant, maple floors, septic tank and sewer system. Will contain five classrooms and assembly hall.

## VINCENNES

**\*Courthouse:** \$330,000, 3-sty. and bas., 86x118, at Washington, Ind. Archts., Sutton & Rott, Citizens Trust Bldg., Vincennes, Ind. Owner, Daviess County Board of Commissioners, Rollie Moren, auditor, Courthouse, Washington. Receiving bids to 10 o'clock a. m. Tuesday, June 5th. Stone exterior, reinforced concrete, marble, tile, terrazzo, metal windows and doors, ornamental plaster, composition roofing, steam heating system, plumbing, electrical wiring, metal furniture and equipment, elevator, painting and decorating.

**School Building:** \$80,000.00, 2-sty. and bas., 113x139, located at Washington, Ind. Archt., Sutton and Rott, Citizens Trust Bldg., Vincennes. Owner, St. Marys School, Rev. J. J. Sexmersheim, Washington. Plans nearing completion; ready for bids in about three weeks. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, plumbing, electrical fixtures, pine interior trim, terrazzo floors, steel sash.

**Residence and Garage:** \$12,000.00, 1-sty. and bas., located at Odon, Indiana. Archt., Sutton and Rott, Citizen Trust Bldg., Vincennes. Owner, J. M. Winkelpack, Odon. Receiving bids to 2 o'clock p. m. Saturday, April 28th. Brick, stone trim, birch interior trim, asphalt shingle roof, hot water heat, tile work, plumbing, electrical fixtures.

**\*Town Hall Building:** \$12,000.00, 1-sty., 40x40, located at Dugger, Indiana, Sullivan county. Archt., John B. Bayard, 231½ Main street, Vincennes. Owner, Town of Dugger, Town Board, Dugger.

Receiving bids to Thursday, April 26th. Brick construction.

## Contracts Awarded

**\*Club Building:** \$25,000.00, 2-sty., 50x95, located on the corner of 6th and Seminary streets, Vincennes. Archt., Sutton and Rott, Citizens Trust Bldg., Vincennes. Owner, Fort Nightly Club, Mrs. William Bogie, president, Mrs. T. B. Coulter, chairman of building committee, Vincennes. General contract awarded to Samuel L. Kirk, 311 Harrison street; heating and plumbing awarded to Buck and Boyd, 114 Main street; electrical wiring awarded to Cannon and Joice Electric Company, 417 South 6th street, all Vincennes. Brick, stone trim, wood joists construction. Will contain club rooms, reception and study rooms, an auditorium, stage, banquet rooms and kitchen.

## Sealed Proposals

## NOTICE OF SALE OF SCHOOL HOUSE BONDS

Notice is hereby given that the undersigned trustee of Marion township, Hendricks county, Indiana, and the township advisory board of said township, will on

MONDAY, APRIL 23rd, 1928,

at the hour of 10 o'clock a. m., at the office of the township at the school building at the town of New Winchester, Marion township, Hendricks county, Indiana, seven miles west of Danville, Indiana, offer for sale to the highest and best bidder therefor, \$40,000.00 of bonds of Marion school township, said county and state, said bonds to bear interest at the rate of 4½ per cent per annum, interest payable semi-annually, the proceeds of which bonds are to be used to pay for the construction of an addition to the school building at New Winchester and for the heating, ventilating, wiring and general repair work in connection with such improvement of such school building.

Said bonds are to be in denominations of \$500.00 each and are to bear date of April 1st, 1928, and are to run over a period of fifteen (15) years from the date of their issuance and are to be payable at the First National Bank, Danville, Indiana. The interest on said bonds are to be evidenced by coupons attached thereto.

Said bonds will be signed and sealed  
(Continued on Page 19)

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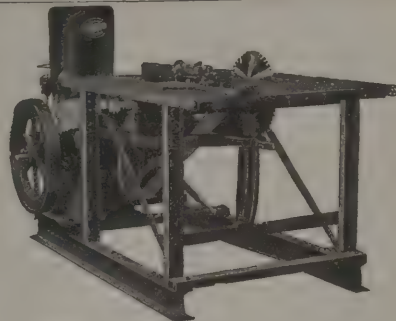
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by the township trustee of said township and will be attested, approved and authorized by the township advisory board. Said bonds are being issued pursuant to a determination made and adopted by the said advisory board therefor. No petition of remonstrance has been filed with the county auditor of Hendricks county, Indiana, against the issuance of such bonds and the full time has elapsed for the filing of such petition.

Said bonds shall be due and payable as follows:

Two Marion school township bonds, \$500.00 each, shall be due and payable July 1st, 1929.

Three Marion school township bonds, \$500.00 each, shall be due and payable January 1st, 1930.

Such bonds shall be due and payable in like amounts as above and on like dates as above until January 1st, 1933, at which time three of such bonds shall be due and payable, and on July 1st, 1933, three of such bonds shall be due and payable and in like manner until including January 1st, 1943, when the last three of such bonds shall be due and payable.

The first interest payments on said bonds shall be on July 1st, 1929, and every six months thereafter so long as said bonds run.

Said bonds will be issued in series and will be 88 in number. A full and complete transcript of the proceedings pertaining to the issuance of said bonds will be furnished to the purchaser. A certified check for 1 per cent of the face of such bonds must accompany the bid and the said check shall be payable to Fred Harris, trustee.

The trustee and advisory board reserve the right to reject any and all bids submitted.

FRED HARRIS,

Trustee of Marion township, Hendricks county, Indiana. Postoffice: Danville, Indiana, R. R.

EVERETT W. HARDWICK,  
HARRY BLAIR,  
JUDSON N. BAXTER,  
Advisory Board.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN, That the undersigned township trustee of Marion school township, Hendricks county, Indiana, and the township advisory board of said township, will receive sealed bids or proposals up until the hour of 10 o'clock a. m., of

MONDAY, APRIL 23rd, 1928,  
at the office of the township trustee in

the school building located at New Winchester, Marion township, Hendricks county, Indiana, for the following work, to-wit:

1. For the general contract for the construction of the new addition to the school building at New Winchester, said county and state, and for the changes and repairs to be made on the old school building at said place.

2. For the heating and ventilating of said addition to said school building, and also for doing whatever the plans and specifications provide in the way of heating and ventilating the old part of said school building.

3. For the plumbing work in connection with such new additions and old building as provided in the plans and specifications therefor.

4. For electric wiring as provided in the plans and specifications.

All bidders will be required to submit separate figures on any one or more of the above items of work, but combinations may be made and a combination bid may be submitted, on two or more of said above items of work, excepting not to include general construction. Alternate bids will also be received as called for in the plans and specifications. All bids must be submitted on the form of proposal prescribed by the state board of accounts, and must be accompanied by the proper affidavit of non-collusion between bidders. No unsigned bids will be in any way considered, and if any bids are either unsigned or unaccompanied by such affidavit they will be immediately rejected without consideration.

All bids or proposals shall be filed with the undersigned township trustee on or before the hour of the day hereinafter set out, and must be accompanied by a certified check, drawn on some bank within the state of Indiana, payable to Fred Harris, township trustee, and be in an amount equal to three per cent (3%) of the highest amount named and set forth in the bid or proposal. Said certified checks will be returned to the unsuccessful bidders as soon as the award has been made for such work and a contract has been entered into between the said township trustee and the person, firm or corporation to whom such award is made. In the event the successful bidder on any of the above work fails or refuses to enter into a contract therefor, then the certified check accompanying the bid will be adjudged to be the liquidated damages for such failure and the said check and proceeds therefrom will become the property of said

township and will be held as such to the credit of the special school fund of said township.

Bidders will take notice that no bid will be considered by the township trustee and advisory board unless the same is accompanied by such certified check for the amount hereinbefore set forth.

The plans, specifications and details for all of said above mentioned work of construction and installation have been adopted and approved by the township trustee and advisory board of said township, including the basic and alternate plans and specifications and any and all addenda thereto. In bidding on said work the bidder shall set forth particularly what his base bid is and what his alternate bids are, if any. In the event any bid is susceptible of more than one interpretation, or in the event any bid is not plain and clear as to its meaning, the said township trustee and advisory board will construe the meaning thereof and make the interpretation thereof that seems to be reasonable and just.

The original drawings, plans and specifications for all of said work, as herein set forth, may be found on file in the office of the undersigned township trustee at New Winchester, Indiana. They may also be found on file at the offices of the state board of accounts at the statehouse at Indianapolis, Indiana.

Such drawings, plans and specifications, details and blue prints for the accommodation of bidders for general construction, plumbing and wiring may be obtained at the offices of the architects McGuire & Shook, No. 941 North Meridian street, Indianapolis, Indiana, and for the heating and ventilating from J. M. Rotz Engineering Company, Indianapolis, Indiana, upon the deposit with them of the sum of \$10.00 for each set of such drawings, plans and specifications. Such deposit will be returned to such depositor upon the safe return of such drawings, plans and specification in good condition to such architects. In the event such drawings, plans and specifications are lost or are not returned in good condition, as aforesaid, such deposit will be retained and become the property of said architects.

A surety company bond for an amount equal to the contract price for such work will be required of the successful bidder or bidders. Such surety company bond shall be upon a form to be approved by the township trustee's attorney, and such bond shall be to the approval of the township trustee. Such bond shall be countersigned or furnished by a local agent for the surety company furnishing the same.

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The township trustee and advisory board hereby and herein expressly reserve the right and privilege to reject any or all bids submitted.

FRED HARRIS,  
Trustee of Marion township, Hendricks  
county, Indiana. Postoffice: Danville,  
Indiana, R. R.

EVERETT W. HARDWICK, Pres.,  
HARRY BLAIR, Sec'y.,  
JUDSON N. BAXTER, Member,  
Advisory Board.

### NURSES' HOME

#### NOTICE TO CONTRACTORS

The board of trustees of the Wabash County Hospital will receive proposals for furnishing all labor and materials necessary to fully construct and complete a nurses' home on the hospital grounds, located on East street in the city of Wabash, Indiana, to be in all respects in accordance with the plans and specifications heretofore prepared by McGuire and Shook, architects, whose address is K. of P. building, Indianapolis, Indiana.

Bidders may submit proposals for the entire structure complete in all respects or upon either or any separate units thereof together with alternate bids as provided for and specified in the plans and specifications.

The board will receive bids for heating, plumbing, ventilating and electrical wiring as well as for the general construction.

Bids will be received by the board until the hour of one-thirty o'clock p. m. on Monday, May 21st, 1928, at the office of the auditor of Wabash county, Indiana, in the courthouse in the city of Wabash, at which time and place all bids submitted will be opened and read in public and afterwards considered by the board.

All bids thus submitted and canvassed will thereupon be submitted to the board of state tax commissioners of Indiana for their approval.

All bids submitted shall conform to and be in harmony with the county public building law of Indiana and upon blanks to be obtained from the architects, or upon forms approved by the state board of accounts and shall contain bidder's affidavit of non-collusion.

As provided by statute each successful bidder will be required to enter into contract and bond in an amount equal to the total of his bid within five days after the approval on the part of the state board of tax commissioners. Said bond and contract to provide and require a contractor to secure and keep in force liability insurance covering the work contracted for either on behalf of the contractor or any sub-contractors under him, and contractors shall deliver certificate showing such insurance in force to the hospital board within ten days after the execution of his contract and before he enters upon the work.

The bond required by successful bidder shall be equal in amount to the contract price and conditioned for the full and faithful performance of the contract within the time specified in the contract and according to the statutes of Indiana in such cases made and provided.

Bidders submitting proposals for the general contract alone or for more than the general contract shall be required to deposit with their bid a certified check payable to the board of trustees of the Wabash county hospital in a sum equal to five per cent (5%) of their bid, and bidders who submit proposals for units less than the general contract shall file a certified check payable as above in an amount equal to ten per cent (10%) of their bid.

Checks of unsuccessful bidders will be returned upon the rejection of their bid, and the checks of successful bidders shall become the absolute property of the board of trustees upon failure or refusal of the bidder to sign contract and execute the bond and certificate of insurance required of him as provided in the plans and specifications. The amount of such check to be held as liquidated damages for the failure of the bidder to enter into contract and bond for the work bid upon.

All bids shall be signed by the person, firm or corporation submitting the same.

The bond of a successful contractor shall be subject to the approval of the board of trustees and if it be a personal bond it shall be signed by at least one bona fide resident freeholder of Wabash county, Indiana.

Copies of all plans and specifications may be had upon application to the architects at their Indianapolis address, upon the deposit of ten (\$10.00) dollars per set, which deposit will be returned upon the delivery of the plans and specifications in good condition. A copy of the plans and specifications is now on file at the office of the auditor of Wabash county, Indiana, and may be seen and there examined by interested parties.

The board reserves the power to reject any and all bids submitted.

#### BOARD OF TRUSTEES OF THE WABASH COUNTY HOSPITAL,

Joseph H. Elliott, Secretary,  
Elmer Burns, President,  
Louis Urschel, and  
Jacob Sailors.

McCracken and Eikenberry,  
Attorneys.

Apr. 7-14-21-28—Mar. 5-12

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Office of the trustee of Liberty school township, Sharpville, Ind.

State of Indiana, Tipton county, ss:  
Notice is hereby given that the trustee and advisory board of Liberty school township, of Tipton county, Indiana, will receive sealed bids at the office of said trustee in the town of Sharpville, Ind., until 11 o'clock a. m. of Friday, April 27, 1928, at which time and place the same will be publicly opened, read and considered in submission of bids for the construction of new school building in the town of Sharpville, in all respects according to the detail and plans and specifications therefor as prepared by The Elmer E. Dunlap Co., architects, of Kokomo, Indiana, and as approved by the state board of health of the state of Indiana, and by the state board of accounts of the state of Indiana.

The proposed work includes the con-

struction of a two-story brick school building, with plumbing, wiring and heating therefor the total cost thereof being estimated at \$85,000.00.

The plans and specifications are on file in the office of the trustee and also in the office of the architects, from whom copies may be obtained by those desiring to bid, upon the deposit of \$25.00 per set, the deposit to be returned upon the return of the plans without damage, on or before the day of sale.

Bidders must familiarize themselves with the plans and specifications before bidding, with provisions therein for the submission of bids, as no departure from same will be considered.

Bidders in submission of bids may submit the same as follows:

1st: For construction of the building as set forth in the plans and specifications, as the general contract.

2nd: For the installation of steam heating and ventilating system.

3rd: For the installation of plumbing and sewerage system.

4th: For the installation of electrical wiring and bell system.

Bidders may submit bids for any one or more of the above divisions, but in so doing must indicate the amount at which the respective divisions are bid, and in this way bidder is only required to submit his bid for such portion of the work as he desires.

All bids must be accompanied by the certified check of the bidder in amounts as follows: For No. 1, \$2,500.00; No. 2, for \$1,000.00; for No. 3, \$1,000.00 and for No. 4, \$200.00. To guarantee the execution of a written contract with approved security if the bid be accepted according to the terms of the award.

The contract of suretyship to be conditioned in compliance with the provisions of the laws of the state of Indiana, and bids shall be filed on forms as prescribed by the statutes of the state of Indiana which forms will be furnished by the architect.

All bids and proposals shall be upon forms prescribed by the state board of accounts of Indiana, and unless they are upon such forms will not be considered, likewise, if proper certified check or checks are not attached the bid will not be considered.

The successful bidder will be required to enter into a contract in writing and to deliver his bond as stated in sum equal to the amount of his bid, and as usually conditioned for the faithful compliance with the provisions of the plans and specifications and shall also file certificate of compliance with the provisions respecting workmen's compensation laws of the state of Indiana. The successful bidder will be required to enter upon his work without delay and to prosecute the work with all reasonable speed.

The trustee and advisory board reserve the right to reject any or all bids submitted, without giving reason therefor.  
LIBERTY SCHOOL TOWNSHIP, OF  
TIPTON COUNTY, INDIANA, By

J. J. BATCHELOR, Trustee.  
C. D. THOMPSON,  
JAMES H. HARPER,  
JAMES L. ROMACK,

Comprising the Advisory Board of Liberty School Township, Tipton County, Indiana.

Mar. 31—Apr. 7-14, 1928

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., April 14, 1928  
Vol. 10—No. 3

20c Per Copy

Official Organ  
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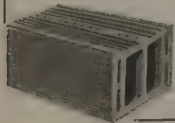
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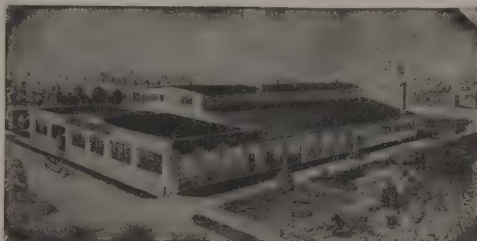
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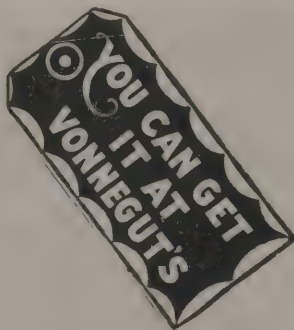
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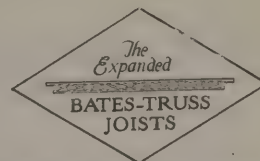
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FOR  
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Devoted to the  
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FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, APRIL 14, 1928

No. 3

## THE RELATIONSHIP BETWEEN ARCHITECT AND CONTRACTOR

### Essential to Building that the Two Fac- tors Work in Close Accord

An illuminating slant on the subject of the relationship between architect and contractor, a matter of constant interest, with the various ramifications involved, always open to discussion and debate, with the various ramifications involved Clark Wright, Chicago, member of the architectural firm of Nimmons, Carr & Wright, who spoke at the joint meeting of the Indianapolis Architects Association and the Contractors Association, held at the Chamber of Commerce. "

Both the local architectural profession and the contracting fraternity were well represented, evidencing deep and undivided interest upon the introduction of the speaker by President E. D. Pierre of the Architects Association.

Mr. Wright was the guest of the two organizations as the result of his treatment of the subject in speaking recently at a national convention of contractors at West Baden. He announced at the start that he would speak extemporaneously and seek to convey to his auditors the opinion that he had formed as a result of his observations in his position as an architect over quite a period of years.

At the outset Mr. Wright announced that in discussing the matter at hand it had been suggested that he touch also upon the proposition of segregated contracts, the practice of the letting of separate contracts by the architect rather than the whole contract to one general contractor, a practice by no means new in the scheme of building.

To begin with the speaker referred to the architect as a man presumed to have a knowledge of design, thoroughly acquainted with plan engineering, a famil-

ilarity of the mechanical trades involved in a building operation and possessed of administrative ability and proficient in all these. He covers a large field. Further, the architect must have ability in all these he covers a large field. Further which the client is entitled.

On the other hand, the contractor has a different function to perform for he must combine the ability to figure accurate estimates of costs, to understand the plant layout, to assume financial responsibility and to exercise executive properties in working out the problems and management of labor. In this capacity, too, the contractor is also asked to cover much ground.

But when it comes to the letting of separate contracts the architect not only must fill his own office but also assume the position of executive head of the job and take over the running of the work which under the general contract scheme is manipulated by the general contractor. The speaker held to the opinion that the segregated contract order was not as satisfactory as the general contract method where the execution of the building operation was under the guidance of one man to whom all the trades were responsible, a better co-ordination of effort thus being effected.

The function of the architect's organization is entirely different from that of the contractor's and it was the contention of the speaker that if each is left to handle his own problems, the architect to plan and supervise and the general contractor to direct and execute, better results for all concerned are obtainable.

The architect, the speaker said it was his opinion, best serves his purpose when left free to study and work out the architectural and engineering problems rather

than to try to combine them with those faced by the men in the field.

Segregated contracts were an early development in building and the custom is traceable to the time when the architect was a master builder. In those days he was in close contact with the artisans and was able to show them how the different work should be done. he could take the tools and do the actual work. But later the artisans began to take over separate contracts, the scheme was accepted, and the architect was left to a more careful study and preparation of plans.

Then as the years rolled on and building operations developed the general contractor broke into the scheme. He took over the entire contract and became the executive head to whom the other trades became answerable, but, he is a part of a more or less modern and recent system, and his entry was due to the fact that because of modern complexities, the need for co-ordinated effort, the labor problem, speed, etc., it was the general belief that the best interests were served by putting the whole of the contracting end in the hands of one man.

At this point Mr. Wright came to the importance of the relationship between the architect and contractor. It is most essential, he contended, that the two be brought closer together. As an architect, he held, it was impossible to prepare one hundred per cent perfect plans and specifications. He said he knew there were blanket clauses used to take care of omissions but those did not make things perfect.

Hence, it was necessary for the architect to work in accord and in a spirit of fairness with the contractor to bring about the desired result that the owner and all concerned get a square deal.

One the other hand, he said, in the complexities of modern building there are many gaps between trades and the contractor is in a better position to

(Continued on Page 7)





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breach over those gaps and work with the architect to achieve a successful building operation.

The prime factor in building today, said Mr. Wright, is that there be one hundred per cent co-operation, co-responsibility, between architects and contractors. Both must come to a realization that each must shoulder his share of the burden and not seek to shift an undue part over on the other fellow. When the architect sits upon the throne, is judge, jury and executioner there can be naught but failure, but when architect and contractor are in accord, when each shows a willingness to be fair and reasonable, success will mark their efforts.

There should be a much closer relationship between architect and contractor, a better understanding each for the other, a more human relationship. In all my experience, asserted the speaker, there has never been a time when it was impossible to settle a dispute on a job when a fair stand was taken by those in controversy. And, in conclusion, let me say when we all get more charity in our hearts for each other this building game will be much nicer, much more satisfactory.

#### EVANSVILLE CONTRACTORS MEET

Many Turn Out and Start Move to Reorganize and Build Up Local Association

One of the outstanding meetings of the spring crop of contractors' gatherings, of which there have been several in Indiana recently, was one put on at Evansville last week by the Associated Building Contractors of that city. The affair was an evening-dinner meeting held at the Chamber of Commerce and was attended by some fifty contractors representing practically all the trades.

The keynote sounded and endorsed heartily by all was organization and the need for it to bring the contractors into closer contact, better relationships, as a means of offense and defense and an agency to represent the contractual interests in treating with other working factors in the building field. Further, it

was the sense of the meeting that collective effort was of far greater strength in promoting the welfare of building than that to be secured through individual or individual trades effort.

Among the speakers were Matt Halenberger and Ben Diehl, local general contractors, S. L. Kirk, 3rd Vice-President of the A. B. C., of Indiana, and Henry Knauth, Sec'y., of the Vincennes A. B. C., also J. H. Owens, Indianapolis, Sec'y., of the state contractors' association.

As a result of the meeting a special committee was appointed to seek to effect a reorganization of the A. B. C., of Evansville, and to increase the membership, to work out plans and report at another meeting to be called in the near future.

#### SKYSCRAPER HEIGHT LIMITATION

Tall Office Buildings Not Entirely To Blame For Traffic Congestions

There is no question in connection with the ownership of tall buildings which so touches the imagination as that of their height limitation in central business districts.

The report on this subject by Mr. Louis Honig of St. Louis, Mo., is the most comprehensive and thorough document on the subject to be had on this basic economic problem.

A great deal of misinformation has been disseminated on the subject, and that Mr. Honig has been able to ferret out the true facts and to classify them correctly is a matter of national significance.

It has been thought that the tremendous height of the buildings which are being reared at present are responsible for many deaths by traffic accidents, but much to our surprise it is discovered that in the congested districts, there are less deaths. This is due to the slowing down of traffic and to the concentration on the job at hand on the part of the driver.

Just how much skyscrapers are responsible for street congestion is determined upon the character of the building. More often than not it is found that skyscrapers containing offices do not tend to congest the street nearly so much as do department stores, or theaters. Apartment houses likewise are not great congestors of traffic, but hotels on the other hand do frequently cause such congestion.

There are several reasons for skyscrapers, such as the desirability of having business convenient and within easy access to other business which is closely allied to it. For instance, the stock and bond brokerage business must of necessity be located within easy access of the banking community.

There is a problem of the utmost interest to the big building owner. In highly congested districts the land values are great and in the more sparsely occupied sections they are of far less magnitude. If a builder purchases land which costs a million dollars, the building must earn enough to pay interest on this million dollars which is in the ground and this building, must therefore earn considerably more than if he had only paid \$500,000 for the land. It naturally follows then that the more expensive the land the higher it will be necessary to rear the building in order to pay the owner a fair return on the money invested.

In the same locality, provided the demand is there for a certain type of building, the owner can earn more from a thirty story building than he can from a fifteen story building; but presently if the owner goes too high with his building, he will find that the cost of construction is so great that the necessary rents can not be obtained.

He has met our old friend, the law of diminishing returns.

Just what height is most practical for buildings has not yet been determined from the economic standpoint, but it is probably somewhere between 30 and 40 stories.

Traffic regulations, parking facilities, width of the street, and street cars, have much to do with determining the practical height for any building.

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## PLAN DEVELOPMENT IS JUST LIKE A STORY

The Architect Is the Author; the Build-  
ing the Plot; the Material  
His Diction

"A good house," said Talmadge C. Hughes, secretary of the Michigan Society of Architects, "is written with words." The architect is the author, the house is the plot, and structural forms are the words. Like an exciting story, a beautiful house stirs up our emotions. It gives a feeling of snugness, quiet, rest and protection—it is a "homey" place.

To produce such a house, the architect uses certain principles of design which influence the emotions. He uses certain forms of construction that through centuries of growth have been identified with certain meanings. These forms are the words of architecture with which the architect composes his story.

### Two Kinds of Houses

From the beginning of time, there have been two kinds of houses, those of the kings and mighty rulers and those of the people.

Everywhere, in the king's home, the strength and might of the ruler was reflected. The rooms were made large, so that the people would feel small and insignificant when they came into the presence of the monarch.

The houses of the people were small and low, and snuggled around on the outside of the king's castle. The most important thing about these little homes

was the roof, because they served as a means of protection from the raids of the enemy. Indeed, these houses were mostly roof, for the steep sides almost sloped down to the ground. The protecting hen covering her chicks, became the shelter of the common folk. Thus the roof has become the symbol of the humble home.

Then gradually the fireplace and the chimney became an important part of the house; so the chimney was added to the roof. And thus, we have the house of the common people, consisting of low lying roofs, big chimneys, low ceilings, small windows, and low first floors with no steps up to them from the outside.

### Visitors Impressed

The homes of the ruling class were planned to impress the visitor with his humble origin. They were cold, stiff, and stately houses, full of conventions and the forms of the court. They were not places of rest, but gathering places for bickering politicians and artificial people. The houses were high walled, had high ceilings, were raised high above the street, and were approached by long flights of steps.

With this association in mind, the architect builds a house. If the house is intended to be a home, the architect supplies it with big roofs, sweeping down to the ground and with one or more chimneys projecting upward against the sky.

The house of one who is wealthy and proud is made to rise above the ground with great walls. Big steps lead up to the entrance of the house, and the house

is provided with, large windows which show high windows inside.

### Charming and Homelike

The remarkable thing about our newest domestic architecture is that the houses of the wealthy have a quality of humble origin which make them charming and homelike. These charming elements, however, are lacking in many of our smaller homes which are being built without architectural services.

Many small homes are being perched on high foundations, with big steps leading up to an entrance which is entirely out of keeping with the size of the house. Other houses are nearly all walls, with little roofs and thin skinny chimneys which have the appearance of hat pins holding down the roofs.

The windows of our ancestors were small, not covered by glass, and were latticed to keep the wild animals from jumping in. Hence the small window suggests protection. Houses which are equipped with large windows and big sheets of glass lose this traditional sense of protection.

### Symbol of Protection

In our colonial houses we have small paned windows with shutters on the outside. Now the shutter is the most powerful symbol of protection that the window has.

An open fireplace is not useful. Most of the heat of the fireplace goes up the chimney. Yet we can not think of the real home without a fireplace, for the symbolism of it is so great, when we sit in front of an open fireplace, that we glow with an inner comfort which has little to do with the physical side of our nature.

Thus, you realize that a house well designed with the words of architecture is like an old and stirring story well told, and you acknowledge that only an architect is capable of telling this story in an entertaining manner.



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\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

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# NEWS OF THE WEEK

## INDIANAPOLIS

**\*Department Store Building:** \$1,500,000.00, 8-sty., and bas., 107x120 located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. Receiving bids to Monday, April 30th. The following are figuring the general contract by invitation only: Mothershead and Fittin, 542 North Meridian street; Hunkin-Conkey Construction Company, 602 North Meridian street; E. C. Strathmann Company, 719 Meyer-Kiser Bank Bldg.; Leslie Colvin, 823 Continental Bank Bldg.; William P. Junglauss Company, 825 Massachusetts avenue, all Indianapolis. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

**\*Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library Bldg., Indianapolis. Receiving bids to 10 o'clock, a. m., Thursday, May 3rd. Brick, structural steel and concrete.

**\*School Building** (auditorium-gymnasium and high school): \$50,000.00, 2-stys. and bas., 70x90, located at New Winchester, Indiana, Marion township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Fred Harris, trustee, Rural Route, Danville. Receiving bids to 10 o'clock a. m. Monday, April 23rd. (See legal advertising in this issue.) Brick, structural steel, stone, trim, composition built-up roof, steam heating and ventilating system, concrete and maple floors. Will contain five classrooms, gymnasium and assembly room. The following are figuring the general contract: Pickett and Gill, Lebanon; H. L. Henderson, 413½ Wabash street, Terre Haute; R. W. Stephenson, Plainfield; Arthur A. Gill, Colfax; R. O. Sharp, Camden; Walter Heath, Greencastle; Harry Vahle, New Palestine; Wendling

and Hennon, Rochester; Shuey and Beck, Bainbridge; J. Thomas Elliott, 508 Fidelity Trust Bldg., and Grider and Stone, 3935 Harvest avenue, both of Indianapolis. The following are figuring the plumbing and heating: O'Laughlin Brothers, Terre Haute; Wissell and Christman, Terre Haute; Tibbetts Heating and Plumbing Company, Union City; Emshoff and Layton, Frankfort; Vaughn and Son, Plainfield; W. A. Beemer, Greencastle; Henry R. Meyer, 1246 South East street, Indianapolis. The following are figuring the electrical wiring: Robbins Electric Company, 340 North Delaware street and Sanborn Electric Company, 309 North Illinois street, both of Indianapolis.

**\*Grade School Building:** \$50,000.00, 1-sty. and bas., located at Greencastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Paul Albin, trustee, Greencastle. Receiving bids to 10 o'clock, a. m., Friday April 27th. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium. The following are figuring the general contract: Pickett and Gill, Lebanon; H. L. Henderson, 413½ Wabash street, Terre Haute; Wendling and Hennon, Roachdale; Harry Vahle, New Palestine; Walter R. Heath, Greencastle; Roy C. Bryant, Franklin; Shuey and Beck, Bainbridge; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; Krebay Construction Company, 802 New City Trust Bldg.; J. Thomas Elliott, 508 Fidelity Trust Bldg.; E. A. Carson, 1201 East 30th street, all Indianapolis. The following are figuring the plumbing, heating or electrical wiring: Wissell and Christman, Terre Haute; O'Laughlin Brothers, Terre Haute; Roy N. Evans, Brazil; P. J. Meyers, Greencastle; Tibbetts Heating and Plumbing Company, Union City; Emshoff and Layton, Frankfort; G. W. Conklin, Greencastle; W. A. Beemer, Greencastle; Reising and Bowman, Greencastle; Vaughn and Son, Plainfield; Roland M. Cotton Company, 1720 East 10th street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Robbins Electric Company, 340 North Delaware street; Sanborn Electric Company, 309 North Illinois street; H. M. Stradling, 353 Massachusetts avenue; Henry R.

Meyer, 1026 South East street, all Indianapolis.

**\*Lodge Hall and Stores Building:** \$50,000.00, 2-sty. and bas., 56x145, located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Mineola Tribe of Red Men, care of William R. Johnson, Farmers Trust Company, Franklin. Receiving bids to 10 o'clock a. m. Tuesday, April 17th. Brick, concrete and steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass. The Interstate Public Service Company will occupy the basement and first floor, the second floor will be used by the lodge. The following are figuring the general contract: Pierce and Collins, care of Allen A. Wilkinson Lumber Company; Roy C. Bryant; T. B. Earlywine; Haskell Ferguson, all of Franklin. The following are figuring the plumbing and heating: Frank P. Boyd, Columbus; Hoosier Plumbing and Heating Company, Shelbyville; Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Roland M. Cotton Company, 1720 East 10th street; Henry R. Meyer, 1246 South East street, all of Indianapolis; I. T. Bice; William Salenborg; Don LaGrange and Son; B. F. Parkhurst, all of Franklin. The Sanborn Electric Company, 309 North Illinois street, Indianapolis, is figuring the electrical work.

**\*Office and Stores Building:** \$100,000.00, 4 or 5 stys. and bas., 57x75, located on the northwest corner of the square, Shelbyville, Indiana. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. First and second floors leased by the J. C. Penney Stores Company, Shelbyville. Bids in under advisement. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass, passenger elevator.

**Consolidated Grade and High School Building:** \$100,000.00, 2-sty. and bas., located at Fairland, Indiana, Brandywine township, Shelby county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, George Schrader, trustee, Fairland. Plans in

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progress. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof. Will contain an auditorium.

**\*Church Building** (Gymnasium addition). 1-sty. and bas., 58x100, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Mechanical Engineers, Bevington Williams, Inc., 1139 Indiana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 man of the Building Committee. Revised plans about completed, will be ready for bids within a week. Brick, stone trim, built-up roof, additional radiation.

**\*Stores (11) Apartments (9) Offices (1-suite) Garages (6) Building:** 2-stys. and bas., 123x132, located on the corner of Bellefontaine street and Riveria Dr. (Broad Ripple). Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, F. J. Kassebaum, 928 Rivera Drive, Indianapolis. All bids rejected, revising plans. Fireproof construction, brick, steel sash, steel bar joists, concrete floor slab, composition built-up roof, apartment equipment, metal lath, steam heating plant, plumbing, electrical equipment.

**\*Blind School (Unit "G" Music and Gymnasium Bldg.):** \$50,000.00, located at 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, care of Architect. Low bidder, Service Construction Company, 301 Castle Hall Bldg. Brick, reinforced concrete construction, additional radiation from central heating plant, composition built-up roof.

**\*Church Building (Addition):** \$40,000.00, 1-sty. and bas., 79x112, located at Edgemont and North Harding streets, Indianapolis. Archt., William H. Gams and Son, 1217 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Riverside Methodist Episcopal Church Congregation, Rev. Robert Selle, pastor, 2516 North Harding street, Claude Zike, chairman of building committee, 1310 Edgemont street. Low bidder, E. B. Ball, 1131 North Tacoma avenue. Brick, stone trim, steam heat, maple floors, asphalt shingle roof, steel trusses, art glass. Will contain auditorium, community and Sunday school rooms.

**\*Grade School Building:** \$70,000.00, 2-sty., located three miles north of Richmond in School District No. 3, Wayne township, Wayne County. Archt., Homer Hodges, 114½ East Ohio street, Indianapolis. Owner, Charles Hodge, Court House, Richmond. Receiving bids to about Friday, May 4th, (Note change in date.) Fireproof construction, brick, reinforced concrete, steel, stone trim, steam heating plant, terrazzo floors, composition roof. Will contain 6 classrooms and a gymnasium.

**\*Church Building** (superstructure only): \$20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey street, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation, Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. Receiving bids extended to 8 o'clock, p. m., Friday, April 20th. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday School rooms.

**\*Residence and Garage:** \$35,000.00, 2-stys. and bas., located at Jackson, Michigan. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Harry G. Sparks, Jackson, Mich. Owner receiving bids now at Jackson. Brick veneer, English type, stone trim, stucco, slate roof, steel casement sash, leaded glass, stone floors, wood floors, carpeted floors, fan forced air heating system, electric refrigeration, tile bath, metal screens, ornamental iron stairs. The following are figuring the general contract: J. H. Murphy, 4th floor Jackson City Bank Bldg.; North Moller Company, 120 West Cortland street; J. F. Braunn and Son, 414 South Gorham street; Charles Braun and Son, 608 McBride street, all of Jackson.

**Residence (Remodeling):** \$15,000.00, 2-stys. and bas., located at 27 East 34th street. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Maurice Tibbs and Harry Agerter, 5241 Washington Boulevard. Receiving bids to Tuesday, April 17th. The following are figuring: J. E. McGaughey, 332 American Central Life Bldg.; A. V. Stackhouse Company, 2611 Cornell avenue; Frank Meid, 538 West 29th street; E. F. Kottowski, 203 West 35th street. The remodeling of 3 rooms will include new stone floors, stone terrace, mill

work, sheet metal work, steel doors, leaded glass, new wiring, plumbing, repairing warm air heating plant, plastering, redecorating, lighting fixtures, linoleum floors.

**Apartment Building** (2 suites, each 6 rooms and bath): 2-sty. and bas., located at Spencer, Indiana. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, L. C. Taylor, president of Farm Life Publishing Company, Spencer. Plans completed. Owner is now receiving bids. Brick, stone trim, steam heating plant, slate roof, wood sash, tile baths, hardwood floors.

**Church Building:** \$15,000.00, 1-sty. and bas., located at Harlan, Indiana, Allen county. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Church of Christ, Samuel E. Peters, president, church board, Harlan. Plans in progress. Brick veneer over frame, composition built-up roof, furnace heat.

#### Contracts Awarded

**\*Residence and Garage:** 2-sty. and bas., irregular size, approximately 34x37 and 44x27, located on west side of Meridian street north of 46th street, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. Owner, Scott C. Wadley, president Wadley Company, 335 West North street. Work started. General contractor, William P. Jungelaus Company, 825 Massachusetts avenue; plumbing and heating awarded to Kirkoff Brothers, 11 North New Jersey street; electrical wiring awarded to Sanborn Electric Company, 309 North Meridian street. Brick, hollow tile, reinforced concrete floor slab, Bedford stone trim, slate and composition roof, tile floors and wainscoting tile shower stalls, marble floor in vestibule toilet rooms closets and front entrance, steel casement sash, millwork medicine cabinets, dressing room cabinets, towel cabinets and kitchen cabinets, screens, obscure glass sheet glass, mirrors, metal lath, clothes chute, dumb waiters, fire doors, incinerator fire brick, birch interior trim.

**\*Church Building** (Sunday School addition): 1sty. and bas., 20x40, located at Winchester, Indiana, Randolph county. Archt., Foltz, Osler and Thompson, 704 J. F. Wild Bank Bldg., Indianapolis.

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INDIANAPOLIS, INDIANA

Owner, First Presbyterian church congregation, I. M. Bridgeman, chairman of building committee, Winchester. General contract awarded to E. N. Teegarden, 534 Richmond street, Winchester. Stone front, brick, composition built-up roof, additional radiation.

\*Residence and Garage: 2-stys. and bas., located at 57th and Delaware streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Edward B. Taggart, 5255 Washington boulevard. General contract awarded to Albert Vonspreckleson, 549 Udell street. Brick veneer over frame, asphalt shingle roof, steel casement sash, hardwood floors, tile bath.

\*Residence and Garage: 1-sty. and bas. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, James C. Rybolt, 1709 Talbott avenue. General contract awarded to J. F. Brubaker, 1041 West 25th street; plumbing awarded to Frank E. Irish, 2909 East 10th street. (Owner will do brick work.) Brick veneer over frame, asphalt shingle roof, warm air heat, tile bath, hardwood floors, wood sash.

#### Indianapolis Building Permits

Apartment Building (8-Apts.): \$37,000.00, 2-stys., and bas., 46x68 located at 5814 East Washington street. Private plans. Owner and builder, Alonzo Jeffers, 4002 East 38th street. Brick construction.

Residence and Garage: \$20,000.00, 2-stys., and bas., 46x62 located at 5302 North Pennsylvania street. Private plans. Owner, Margaret B. Pierson, 5445 North Delaware street. General contract awarded to Ora C. Pierson, 5445 North Delaware street. Brick.

Residence and Garage: \$11,000.00, 2-stys., and bas., 31x47 located at 5410 Washington Boulevard. Private plans. Owner and builder, R. M. Schoen, 4920 Park avenue. Brick veneer.

Public Garage Building: \$10,500.00, 1-sty., 67x96 located at 121 North East street. Private plans. Owner, C. Off and Company, 119 North East street. General contract awarded to Motherhead and Fitton, 542 North Meridian street. Masonry, slow burning.

Residence and Garage: \$10,400.00, 2-stys., and bas., 25x30 located at 5745 Washington Boulevard. Private plans. Owner and builder, R. E. McCreary, 5771

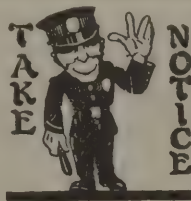
North Pennsylvania street. Brick veneer.

Residence and Garage: \$9,000.00, 2-stys., and bas., 27x34 located at 5805 Carrollton avenue. Private plans. Owner and builder, Forest B. Kellogg, 5246 Washington Boulevard. Brick veneer.

Residence and Garage: \$8,250.00, 2-stys., and bas., 26x37 located at 5401 Carrollton avenue. Private plans. Owner and builder, J. C. Duncan, 901 Lemcke

Residence and Garage: \$8,000.00, 1-sty. and bas., 28x34 located at 4215 North Capitol avenue. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick veneer.

Residence and Garage: \$7,000.00, 1-sty., and bas., 38x39 located at 5815 North New Jersey street. Private plans.



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Owner and builder, L. H. McCallister, 2248 East Michigan street. Frame.

Residence and Garage: \$6,700.00, 1-sty., and bas., 28x44 located at 27 Jenny Lane. Private plans. Owner and builder, Ed Martin, 24 Jenny Lane. Brick veneer.

Double Residence and Garage: \$6,500.00, 2-sty., and bas., 31x44 located at 6045 College avenue. Private plans. Owner and builder, Guy G. Aronhalt, 5247 College avenue. Frame.

Residence and Garage: \$6,000.00, 2-stys., and bas., 26x36 located at 2404 North La Salle street. Private plans. Owner and builder, Alonzo Jeffers, 4002 East 38th street. Frame.

Residence and Garage: \$5,500.00, 1-sty., and bas., 24x38 located at 6244 Park avenue. Private plans. Owner, Hunter Realty Company, 526 East Ohio street. General contract awarded to Fred Finkbinder, 28th and Stewart streets. Frame.

Residence and Garage: \$5,500.00, 1½-stys., and bas., 29x42 located at 1460 Lincolnwood avenue. Private plans. Owner, J. J. Schmidt, 516 Somerset avenue. General contract awarded to J. E. Christian, 5920 Broadway. Frame.

Residence and Garage: \$5,300.00, 1-sty., and bas., 26x41 located at 1125 North Emerson avenue. Private plans. Owner and builder George M. Cleeg, 2425 East 38th street. Brick veneer.

Double Residence and Garage: \$5,300.00, 1-sty., and bas., 28x48 located at 32 South Brookville road. Private plans. Owner and builder, J. A. Carr, 308 North Colorado street. Frame.

Residence and Garage: \$5,200.00, 1-sty., and bas., 27x40 located at 2371 North Gale street. Private plans. Owner, William Sutton, care of general contractor, Alonzo Jeffers, 4002 East 38th street. Frame.

Residence and Garage: \$4,500.00, 1-sty., and bas., 25x35 located at 665 East 50th street. Private plans. Owner, William Ruthard, 5012 College avenue. General contract awarded to W. J. Cassell, 4002 Rookwood avenue. Frame.

Residence and Garage: \$4,850.00, 1-sty., and bas., 33x44 located at 5307 Guilford avenue. Private plans. Owner and builder, William A. Quillan, 704 New City Trust Bldg. Frame.

Residence and Garage: \$3,750.00, 1-sty., and bas., 27x43 located at 1121 North Colorado street. Private plans. Owner and builder, O. J. Lockhart, 232

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South Arlington avenue. Frame.

**Residence and Garage:** \$3,150.00, 1-sty., and bas., 26x40 located at 1428 Shannon street. Private plans. Owner and builder, E. G. Bauer, 650 Parker avenue. Frame.

**Double Residence and Garage:** \$3,250.00, 1-sty., and bas., 28x50 located at 5132 East Michigan street. Private plans. Owner and builder, Edwin Hoffman, 247 Massachusetts avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty., and bas., 26x38 located at 4720 East 11th street. Private plans. Owner and builder R. Sullivan, 3725 East 16th street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty., and bas., 26x38 located at 424 East 11th street. Private plans. Owner and builder, R. Sullivan, 3725 East 16th street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty., and bas., 28x42 located at 428 West 43rd street. Private plans. Owner and builder, L. L. Holloway, 622 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty., and bas., 28x32 located at 1318 North Gladstone street. Private plans. Owner and builder, L. M. Daringer, 530 North Dearborn street. Frame.

**Residence and Garage:** \$3,150.00, 1-sty., and bas., 26x42 located at 1133 North Euclid avenue. Private plans. Owner and builder, H. L. Seeger, 801 North Bradley avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty., and bas., 24x40 located at 2435

South State street. Private plans. Owner and builder, Archie Scandland, 2312 Villa avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty., and bas., 31x33 located at 1409 North Gladstone street. Private plans. Owner and builder, Walt T. Brydon, 152 Spencer avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty., and bas., 26x32 located at 4709 English avenue. Private plans. Owner and builder R. F. Sayles, 5239 Barnett street. Frame.

### CONNERSVILLE

**\*Grade and High School Building:** \$70,000.00, 1-sty. and bas., 85x165, located in Jefferson township, Elkhart county, Indiana. Archt., Henkel and Hanson, Heinemann bldg., Connerville. Owner, Jefferson Township Building Company, in care of W. L. Adams, county superintendent, court house, Goshen. Receiving bids to 10 o'clock a. m. Thursday, April 26th. (See legal advertising in this issue.) The trustee is Jesse S. Cripe, R. F. D. No. 1, Goshen. Brick, structural steel, concrete, stone trim, composition built-up roof, steam heating and ventilating system, reinforced concrete floors, showers, lockers. Will contain a gymnasium, stage, four classrooms and assembly hall.

**Grade and High School Building:** \$90,000.00, 2-stys. and bas., located in Orange township, Rush county, Indiana. Archt.,

Henkel and Hanson, Heinemann Bldg., Connerville. Owner, Edward R. Gahmer, trustee, Rural Route 1, Manilla. Plans in progress. Brick, stone trim, steel, concrete, fireproof stairs and corridors, terrazzo floors, glazed brick corridors, steel sash, maple floors in classrooms, steam heat.

**Grade School Building (5 rooms):** \$36,000.00, 1-sty. and bas., located in Marion township, Shelby county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connerville. Owner, K. Hord Gordon, trustee, Rural Route, Shelbyville. Plans in progress. Brick, stone trim, composition built-up roof, steam heating plant, steel sash, fireproof corridors, steel, concrete.

### ELKHART

**\*Grade School Building:** \$100,000.00, 2-stys. and bas., located at Goshen. Archt., Hubert Miller, 531 Monger bldg., Elkhart. Owner, Board of Education, Frank E. Hess, president; Orlin J. Schrock and Amasa G. Hoovens, Goshen. Receiving bids to Tuesday, May 1st. Brick, stone trim, composition built-up roof, split steam heating system, showers, structural steel, reinforced concrete. Will contain eight classrooms and an auditorium-gymnasium.

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## EVANSVILLE

News of the Evansville  
Society of Architects

**\*High School Building:** \$150,000.00, 3-sty., in Tell City, Indiana, Perry county. Associate Architects, Charles L. Troutman, 409-410 American Trust Bldg., Evansville, Indiana, and H. Clifford Kreisle, of Tell City, Indiana and Lancaster, Pennsylvania. Owner, Board of Education, M. P. Carr, President, Charles Hannah, Supt. of Schools, Tell City, Ind. Receiving bids to 10 o'clock a. m. Monday, April 30th. Semi-fire proof, brick, stone, steel, concrete, wood, will contain in ground floor boiler, fuel, girls' locker and boys' locker rooms, woodworking department, boys' and girls' toilets, cooking department and sewing rooms. First floor will contain a gymnasium, 51x84, which is also the stage, an auditorium, 84x68, seating 820. Also a balcony, seating 475, two classrooms, rest room, commercial department and science department including chemistry, physics, and botany. The second floor will contain 4 classrooms, toilets and study hall, 23x73, seating 120.

**\*Catholic Church Building:** \$80,000.00, 1-sty. and bas., 60x150, located on West Franklin street and Mount Vernon road, Evansville. Archt., Thole and Legeman, 308 American Trust Bldg., Evansville. Owner, Sacred Heart Church, the Rev. Henry Flaherty, West Franklin street and Mount Vernon road. Receiving bids on the general construction to 4 o'clock, p. m., Saturday April 28th. Brick and

stone, plain and reinforced concrete floors, slate roof, supported on steel trusses and purlins, with wood joists.

**\*Grade School Building:** \$65,000.00, 2-stys. and bas., 115x131, located at McLeansboro, Ill. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, McLeansboro. Receiving bids to 1 o'clock, p. m., Wednesday April 25th. Brick, reinforced concrete, steel, stone trim.

**Office Building and Warehouse:** The office to be 2-stys. 30x65 and the warehouse 1-sty. 30x60 located at Oakland City, Indiana. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Enos Coal Mining Company, Oakland City. Plans in progress. Brick and stone, fireproof construction.

## FORT WAYNE

**\*Grade School Unit Building:** \$150,000.00, 2-sty. and bas., "Forest Park School" in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools. H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. Plans completed, will receive bids about May 1st. Brick, reinforced concrete, structural steel, stone trim, addition to steam heating plant, toilets, metal toilet partitions, glazed brick wainscoting, steel sash, steel lockers, pressed steel joists. Will con-

tain a small gymnasium and ten classrooms.

## Contracts Awarded

**\*Grade School Building (Addition of 10 rooms):** \$80,000.00 2-stys. "Harrison Hill School," located on Cornell Circle between Maxine and Clermont drive, Fort Wayne, Architect, Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner Board of Education, Louis C. Ward, Superintendent of schools, H. J. Collier, business manager, 1225 South Clinton street. General contract awarded to Kanning and Sons, 1240 Stophlet street, \$49,826.00; plumbing awarded to Schwegman and Witte, 127 East Jefferson street, \$4,869.00; electrical wiring awarded to Edmunds Electrical Construction Company, 3507 Broadway, \$2,025.00, all Fort Wayne. Will receive new bids on the heating contract. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof.

**\*Grade School (Addition of 7 rooms):** \$36,000.00, 2 sty., "Adams School," located on New Haven and Edsel avenues, Fort Wayne, Architect, Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. J. Collier, business manager, 1225 Clinton street. General contract awarded to Kanning and Sons, 1240 Stophlet street; plumbing awarded to Schwegman and Witte, 127 East Jefferson street, \$728.00; electrical wiring awarded to Dix-Kelly Electric Company, 226 East Berry street, \$1,275.00 all Fort

(Continued on Page 17)

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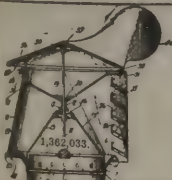
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Wayne. Will receive new bids on the heating contract. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof.

**\*Grade School (Addition of 6 rooms):** \$36,000.00. 2-sty., 48x63. "McColloch School," located on Maumee and Wabash avenues, Fort Wayne, Architect, Carl Carlson, 1225 South Clinton street, Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. J. Collier, business manager, 1225 South Clinton street. General contract awarded to Max Irmischer and Sons, 1113 First National Bldg., \$17,959.00; plumbing contract awarded to J. P. Martin and Company, 710 Buchanan street, \$476.08; electrical wiring awarded to C. H. and D. Electric Company, \$620.00, all Fort Wayne. Will receive new bids on the heating contract. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof.

### LOGANSPOUT

**\*High School Building:** \$40,000.00, 2-sty. and bas., 75x135, at Kewanna, Indiana, Union township, Fulton county. Archt., William Gregory Rammel, 208 Fourth street, Logansport, Indiana. Owner, William B. Starr, trustee, Kewanna. General contract awarded to James I. Barnes, Logansport; electrical wiring awarded to Guy Barger, Rochester. The plumbing and heating will be re-advertised about May 4th, due to additional heating requirements. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, showers, toilets, glazed sash, electrical fixtures, wood and glazed brick interior trim.

### SOUTH BEND

**\*Grade School Building:** \$120,000.00, 1-sty. and bas., 160x180, located at Benton, Main and Third streets, Peru. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of Education, A. E. Cathcart, president; G. W. Youngblood, superintendent, Peru. Receiving bids to 1:30 o'clock p. m. Saturday, April 21st. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, tile roof, steam heating plant, metal lath. Will include an auditorium-gymnasium and fifteen classrooms. The following are figuring the general contract: E. A. Carson, 1201 East 30th street, Indianapolis; Charles Clifton, Peru; L. E. Wickersham, Logansport; H. W. Hedde, Logansport; C. V. Kindig, Rochester; H. H. Achemeir, Auburn; Gaunt and Son, Wabash; H. G. Christman and Company, 306 South Notre Dame street; Ralph Sollitt and Sons, 518 East Sample street; Hay-Weaver Company, 2410 South Main street; John Nelson Company, 212 Monroe Bldg.; C. A. Jordan, 725 Wilbur

street; Smoger Lumber Company, 407 Laurel street, all of South Bend.

**Grade School Building:** \$50,000.00, 1-sty. and bas., 90x120, located in Center township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, George Waltz, trustee, Rural Route No. 8, South Bend. Receiving bids to 2 o'clock p. m. Monday, April 23rd. Brick, structural steel, reinforced concrete, stone trim, steam heating plant, composition built-up roof. Will contain classrooms and an auditorium-gymnasium. The following are figuring the general contract: John Nelson Company, 212 Monroe bldg.; Ralph Sollitt and Sons, 518 East Sample street; Platz and Gill, 1812 South Main street; Hay Weaver Company, 2410 South Main street; Smoger Lumber Company, 407 Laurel street; Thomas Hickey, 308 North Sycamore street; C. A. Jordan, 725 Wilbur street, all of South Bend, and C. V. Kindig, Rochester.

### Contracts Awarded

**\*High School Building:** \$50,000.00, 1-sty. and bas., 80x120, located at Liberty Center, Indiana, Liberty township, Porter county. Archt., Willard Ellwood, 219 Christman bldg., South Bend. Owner, Edward Gustafson, trustee, Liberty Center. General contract awarded to Theo Larson, LaPorte; heating and plumbing awarded to Valparaiso Plumbing Company, Valparaiso; electrical wiring awarded to Harry Bortels, Chesterton. Brick, stone trim, structural steel, concrete, composition built-up roof, steam heating system, steel sash. Will contain an auditorium.

### VINCENNES

**Poultry Building:** \$10,000.00, 2-sty., located at Odon, Indiana. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, W. T. Dearman Company, Odon. Plans completed. Concrete and steel, composition built-up roof, steel sash.

**Residence (alterations and additions):** \$10,000.00, 2-sty., located at Bridgeport, Illinois. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Judge J. D. Madding, Bridgeport, Illinois. Plans in progress. Brick veneer exterior, new entrance, tile floor, new sun porch, new electrical work.

### MISCELLANEOUS CITIES

**\*Mount Vernon:** Grade school building, \$180,000.00, 2-stys. and bas., located at Sixth and Canal streets, Mount Vernon. Archt., N. S. Spencer and Son, 304

South Wabash street, Chicago, Illinois. Owner, Board of Education, M. N. O'Banion, superintendent of schools, Mount Vernon. General contract awarded to Jacob A. Behrick and Son, \$135,495.15; plumbing awarded to L. M. Strack, \$9,295.00, both of Mount Vernon; electric wiring contract awarded to Newman Electric Company, Evansville, \$3,075.00. The \$25,000.00 heating contract will be awarded soon. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heating plant. Will contain classrooms, study hall, offices, vocational departments, auditorium, gymnasium and cafeteria.

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## Sealed Proposals

### NOTICE TO BIDDERS!

### SCHOOL HOUSE CONSTRUCTION

Notice is hereby given that the Trustee and Advisory Board of Shelby School Township, Shelby County, Indiana, will receive sealed bids at the office of said Trustee, Shelbyville, Indiana, Rural Route, until 1 o'clock p. m. Saturday, April 21, 1928, at which time and place such bids will be opened, read and considered for the tearing down of the old school building in said District No. 8 in said Township, and the construction of a new consolidated grade school building in said District, and for the installation of a heating, ventilating, plumbing and electrical system in said building, and the installation of a sewer disposal system all in accordance with the plans and specifications heretofore adopted and approved by the said Trustee and Advisory Board, State Board of Health and State Board of Accounts.

Said plans and specifications are on file for inspection in the office of said Trustee and at the office of the Architects, Werking & Son, Richmond, Indiana, and copies are available to bidders

(Continued on Page 19)

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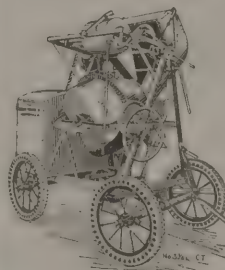
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at the office of said Architects upon the deposit of the following sums:

For General Construction Plans, \$25.00.

For Wiring and Heating, \$10.00.

Such deposits will be returned in full in case such plans are returned on the day of letting, in good condition, and a bona fide bid is submitted by such contractor. Should the bidder fail in one of said requirements only the sum of \$5.00 shall be refunded to him, but should he fail in both conditions he shall forfeit the full amount of said deposit. Each bidder will stamp or write his name on the back of the drawings used by him.

Bidders in submission of bids will submit the same as follows:

1. For tearing down of old building and construction of new school building (general contract).
2. For the installation complete of heating and ventilating system.
3. For the installation complete of plumbing system.
4. For the installation complete of electrical installation.
5. For the installation complete of sewer disposal system.

In this way the bidder only being required to submit his bid for such portion or portions of the total improvement as he may desire.

All bids shall be accompanied by a certified check of bidder, in sum equal to at least five (5) per cent of his gross bid or bids, conditioned upon his entering into his written contract with sufficient and approved surety, the same to be executed by a surety company, to be approved by said Trustee and Advisory Board, if he is the successful bidder, according to proposal.

All bids and proposals shall be upon forms prescribed by the State Board of Accounts unless bids are accompanied by certified check as above and upon forms, as above, no attention will be given same.

The successful bidder will be required to enter into his written contract, and also deliver his bond with approved surety as above, to Shelby School Township, in the sum equal to amount of contract as usually conditioned.

The successful bidder will be required by the terms of this contract to enter into active prosecution of his work immediately and complete said work at the very earliest time to be fixed in contract.

The Board and Trustee reserves the right to reject any and all bids without giving any reason therefor.

SHELBY SCHOOL TOWNSHIP,

Per William N. Main, Trustee.

Wray & Sullivan, Attorneys,  
Shelbyville, Ind.

Mar. 31—Apr. 14

#### NURSES' HOME

#### NOTICE TO CONTRACTORS

The board of trustees of the Wabash County Hospital will receive proposals for furnishing all labor and materials necessary to fully construct and complete a nurses' home on the hospital grounds, located on East street in the city of Wabash, Indiana, to be in all respects in accordance with the plans and specifications heretofore prepared by McGuire and Shook, architects, whose address is 941 North Meridian street, Indianapolis, Indiana.

Bidders may submit proposals for the entire structure complete in all respects or upon either or any separate units thereof together with alternate bids as provided for and specified in the plans and specifications.

The board will receive bids for heating, plumbing, ventilating and electrical wiring as well as for the general construction.

Bids will be received by the board until the hour of one-thirty o'clock p. m. on Monday, May 21st, 1928, at the office of the auditor of Wabash county, Indiana, in the courthouse in the city of Wabash, at which time and place all bids submitted will be opened and read in public and afterwards considered by the board.

All bids thus submitted and canvassed will thereupon be submitted to the board of state tax commissioners of Indiana for their approval.

All bids submitted shall conform to and be in harmony with the county public building law of Indiana and upon blanks to be obtained from the architects, or upon forms approved by the state board of accounts and shall contain bidder's affidavit of non-collusion.

As provided by statute each successful bidder will be required to enter into contract and bond in an amount equal to the total of his bid within five days after the approval on the part of the state board of tax commissioners. Said bond and contract to provide and require a contractor to secure and keep in force liability insurance covering the work contracted for either on behalf of the contractor or any sub-contractors under him, and contractors shall deliver certificate showing such insurance in force to the hospital board within ten days after the execution of his contract and before he enters upon the work.

The bond required by successful bidder shall be equal in amount to the contract price and conditioned for the full and faithful performance of the contract within the time specified in the contract and according to the statutes of Indiana in such cases made and provided.

Bidders submitting proposals for the general contract alone or for more than the general contract shall be required to deposit with their bid a certified check payable to the board of trustees of the Wabash county hospital in a sum equal to five per cent (5%) of their bid, and bidders who submit proposals for units less than the general contract shall file a certified check payable as above in an amount equal to ten per cent (10%) of their bid.

Checks of unsuccessful bidders will be returned upon the rejection of their bid, and the checks of successful bidders shall become the absolute property of the board of trustees upon failure or refusal of the bidder to sign contract and execute the bond and certificate of insurance required of him as provided in the plans and specifications. The amount of such check to be held as liquidated damages for the failure of the bidder to enter into contract and bond for the work bid upon.

All bids shall be signed by the person, firm or corporation submitting the same.

The bond of a successful contractor shall be subject to the approval of the board of trustees and if it be a personal bond it shall be signed by at least one bona fide resident freeholder of Wabash county, Indiana.

Copies of all plans and specifications may be had upon application to the architects at their Indianapolis address, upon the deposit of ten (\$10.00) dollars per set, which deposit will be returned upon the delivery of the plans and specifications in good condition. A copy of the plans and specifications is now

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on file at the office of the auditor of Wabash county, Indiana, and may be seen and there examined by interested parties.

The board reserves the power to reject any and all bids submitted.

#### BOARD OF TRUSTEES OF THE WABASH COUNTY HOSPITAL,

Joseph H. Elliott, Secretary,  
Elmer Burns, President,  
Louis Urschel, and  
Jacob Sailors.

McCracken and Eikenberry,  
Attorneys.

Apr. 7-14-21-28-Mar. 5-12

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Office of the trustee of Liberty school township, Sharpville, Ind.

State of Indiana, Tipton county, ss:

Notice is hereby given that the trustee and advisory board of Liberty school township, of Tipton county, Indiana, will receive sealed bids at the office of said trustee in the town of Sharpville, Ind., until 11 o'clock a. m. of Friday, April 27, 1928, at which time and place the same will be publicly opened, read and considered in submission of bids for the construction of new school building in the town of Sharpville, in all respects according to the detail and plans and specifications therefor as prepared by The Elmer E. Dunlap Co., architects, of Kokomo, Indiana, and as approved by the state board of health of the state of Indiana, and by the state board of accounts of the state of Indiana.

The proposed work includes the construction of a two-story brick school building, with plumbing, wiring and heating therefor the total cost thereof being estimated at \$85,000.00.

The plans and specifications are on file in the office of the trustee and also in the office of the architects, from whom copies may be obtained by those desiring to bid, upon the deposit of \$25.00 per set, the deposit to be returned upon the return of the plans without damage, on or before the day of sale.

Bidders must familiarize themselves with the plans and specifications before bidding, with provisions therein for the submission of bids, as no departure from same will be considered.

Bidders in submission of bids may submit the same as follows:

1st: For construction of the building as set forth in the plans and specifications, as the general contract.

2nd: For the installation of steam heating and ventilating system.

3rd: For the installation of plumbing and sewerage system.

4th: For the installation of electrical wiring and bell system.

Bidders may submit bids for any one or more of the above divisions, but in so doing must indicate the amount at which the respective divisions are bid, and in this way bidder is only required to submit his bid for such portion of the work as he desires.

All bids must be accompanied by the certified check of the bidder in amounts as follows: For No. 1, \$2,500.00; No. 2, for \$1,000.00; for No. 3, \$1,000.00 and for No. 4, \$200.00. To guarantee the execution of a written contract with approved security if the bid be accepted

according to the terms of the award.

The contract of suretyship to be conditioned in compliance with the provisions of the laws of the state of Indiana, and bids shall be filed on forms as prescribed by the statutes of the state of Indiana which forms will be furnished by the architect.

All bids and proposals shall be upon forms prescribed by the state board of accounts of Indiana, and unless they are upon such forms will not be considered, likewise, if proper certified check or checks are not attached the bid will not be considered.

The successful bidder will be required to enter into a contract in writing and to deliver his bond as stated in sum equal to the amount of his bid, and as usually conditioned for the faithful compliance with the provisions of the plans and specifications and shall also file certificate of compliance with the provisions respecting workmen's compensation laws of the state of Indiana. The successful bidder will be required to enter upon his work without delay and to prosecute the work with all reasonable speed.

The trustee and advisory board reserve the right to reject any or all bids submitted, without giving reason therefor.  
**LIBERTY SCHOOL TOWNSHIP, OF TIPTON COUNTY, INDIANA, By**  
J. J. BATCHELOR, Trustee.

C. D. THOMPSON,  
JAMES H. HARPER,  
JAMES L. ROMACK,  
Comprising the Advisory Board of Liberty School Township, Tipton County, Indiana.

Mar. 31-Apr. 7-14, 1928

#### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Jefferson Township Building Company will receive sealed bids at the office of W. L. Adams, the county superintendent of schools, in the court house at Goshen, Indiana, until 10:00 o'clock a. m. on Thursday, the 26th day of April, 1928, on the construction of a grade and junior high school building and the installation of heating and ventilating, plumbing and sewerage and electric wiring of said building.

All in accordance with the plans and specifications heretofore adopted and approved by said Jefferson township, Elkhart county trustee and advisory board, also state board of health, state board of education, state fire marshal and state board of accounts.

Plans are now on file at the office of Jesse S. Cripe, trustee of Jefferson township, Elkhart county, whose post office address is R. F. D. No. 1, Goshen, Indiana, also at the office of the state board of accounts. Plans for heating, plumbing and electric wiring may be had from the architects and engineers, Henkel & Hanson, Connersville, Indiana, upon deposit of \$25.00 to assure the safe return of plans and filing of a bid.

Each contractor shall submit his bid on form No. 96 and each bid shall be accompanied by a certified check, the sum to be not less than two per cent (2%) of the amount of the bid. The proceeds of the check accompanying each bid of the successful bidder shall become the sole property of said Jefferson Township

School Building Company in the event that the successful bidder shall fail to enter into a contract and execute and furnish an acceptable surety bond within ten (10) days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them within five (5) days after the contract has been entered into and approved.

Said Jefferson Township School Building Company reserves the right to reject any and all bids.

Estimated cost of building complete is \$70,000.00.

Dated at Goshen, Indiana, this 10th day of April, 1928.

The Jefferson Township School Building Company, in care of

W. L. ADAMS,  
County Superintendent,  
Court House, Goshen, Indiana.  
April 14-21

#### STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912

Of Indiana Construction Recorder, published weekly at Indianapolis, Indiana, for April 1, 1928, State of Indiana, County of Marion, ss:

Before me, a notary in and for the state and county aforesaid, personally appeared Donald Campbell who, having been duly sworn according to law, deposes and says that he is the publisher of the Indiana Construction Recorder, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in Section 411, Post-Office Laws and Regulation, printed on the reverse of this form, to-wit:

1. That the name and address of the publisher editor, managing editor and business manager are:

Publisher, Donald Campbell, 312 East Market St., Indianapolis, Indiana; editor, Donald Campbell, 312 East Market St., Indianapolis, Ind.; managing editor, none; business manager, Donald Campbell, 312 East Market St., Indianapolis, Indiana.

2. That the owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.) Donald Campbell, 312 E. Market St., Indianapolis, Indiana.

3. That the known, bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities, are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication during the six months preceding the date shown above is \_\_\_\_\_ (This information is required from daily publications only.)

DONALD CAMPBELL, Publisher.  
Sworn to and subscribed before me this 8th day of April, 1928.

(Seal) SOPHIA M. WALDEN,  
Notary Public.  
(My Commission expires October 18, 1931.)

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., April 21, 1928  
Vol. 10—No. 4

20c Per Copy

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## INDIANA CONSTRUCTION RECORDER

Published Every Saturday

DONALD CAMPBELL.....Publisher  
KENNETH LOUCKS.....News Manager  
JOHN H. OWENS.....Field Manager

312 East Market Street  
Indianapolis, Indiana

PHONE—Lincoln 8186

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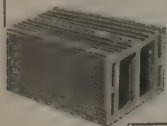
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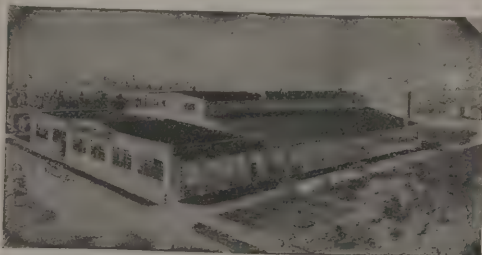
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FOR  
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, APRIL 21, 1928

No. 4

## FIVE-DAY WEEK SURVEY

### National Association of Builders Uncovers Interesting Information Dealing With Much Talked of Shorter Working Period for Mechanics

Seventy-five cities throughout the United States and Canada responded to the request of the National Association of Building Trades Employers, through Executive Secretary E. M. Craig of Chicago, for information regarding the attitude of employers and workmen in the Building Industry respecting the proposed universal adoption of the five-day week for Building Trades mechanics.

A careful analysis of the replies disclosed the fact that in most of the cities where contractors associations exist the sentiment is almost unanimously against the inauguration of a five-day week. Resolutions have been adopted pointing out the reasons of the contractors against the shorter week, and announcing their determination to absolutely oppose the adoption of the five-day week.

The painters, plasterers and lathers appear to be the pioneers in the movement. The painters being recorded as having the five-day week in 17 cities, the plasterers and lathers in 16 cities, the bricklayers coming next with seven cities, the plumbers operating in the same number of cities on the five-day week, while the electricians have only five cities to their credit and the carpenters four cities. There are only four cities in which practically all the trades are working a five-day week.

Seven cities report that practically all construction work is done under open shop conditions and all employees working upon the 5½ day week basis. Eight cities report no demand for and no talk of any kind for the shorter week. One strange feature of the survey is that the five-day week was almost universal in union trades where it was reported that 90% or more of the construction work was being done on the open shop basis.

More than 40 of the cities reporting are opposed to the five-day week and have gone on record in their respective communities and have given their reasons for opposing the same. Even in some cities where some unions have succeeded in putting the new idea over, the contractors as a whole deplore the fact and still persist that the five-day week proposition is void of any merit in its favor. The general consensus of opinion as reflected in the reports is that the five-day week for the Building Industry is:

Against all principles of economy on construction work.

That it will curtail the production of men.

That it encourages idleness and waste of time.

That it means for working men too much leisure and waste of income.

That it is detrimental to the interests of all engaged in construction work.

That it will mean increased cost of doing construction work.

That it will prevent contractors from completing a job on a given date.

That it will compel contractors to employ men at overtime rates to complete work.

That it will discourage owners going ahead with contemplated structures.

That the individual worker would prefer to work the longer week.

That where no unions exist there is no demand for the shorter week.

That the shorter week will not be a remedy for unemployment.

That trades wanting the five-day week usually demand increases in wages to make up for the loss.

Contractors have no confidence in the statement that men will not work on Saturday.

That if they have to, men will work Saturday evening and Sunday and demand overtime.

That no one has the right to curtail the earning powers of another.

That with the loss of time by bad weather workmen will not be able to average their usual weekly or annual income.

That the time, conditions and needs of the construction industry does not warrant any interference with the hours of employment by any one except the individual whose living, family, environment, progress and education of his children warrant and justifies him as an individual in adopting.

#### Why Contractors Oppose the Five-Day Week

We feel that the cost of production is high enough and the amount of production low enough at the present time for all safety as regards to the volume of building and that if a five-day week were established, the cost of building would be so far advanced as to make the outlook of construction, particularly in the building line serious. San Francisco, Calif.

Recognizing the fact that the mills and factories are working only 50 to 60 per cent of their capacity, and that thousands of men are idle not only in our city but in general all over the country, realizing the truth of the fact that the cost of labor in building industry has risen to such an extent that it is the highest paid labor, without exception, it is resolved that the number of working hours per week shall not be reduced nor any increase be granted for the year 1928. Youngstown, Ohio.

It is the unanimous opinion of builders and financial people that economic conditions in the financing of building structures are such that any further increases in the cost of building operations will automatically eliminate just that much new building work. There can be no possible question that the five-day week means from 20 to 30 per cent additional cost on building construction as compared with the six-day week. Los Angeles, Calif.

We are opposed to the five-day week because we know of no benefits to be derived from it. Mechanics will have half day more leisure time, which we believe would be detrimental to their interests. It will also increase the cost of building because more work will have to be done on Saturday, for which overtime rates would have to be paid. Any drastic changes in employment conditions at this time would cause owners to lose confidence and many building projects would be held up. Minneapolis, Minn.

In our opinion the slack construction volume being done in this territory any movement tending to bring about the five-day week would not receive any favorable support either from the contractor, building public or craftsmen. They are probably now working on a much less than a five-day week basis and we believe that they would welcome a seven-day week for a while instead of a standard five-day schedule. Duluth, Minn.

The building business is subject to weather conditions. A great number of days are lost each year on that account. A loss of one-half day per week would mean 26 days out of the year. Construction overhead must necessarily be charged to working time, thereby increasing the cost of work. Any change of policy in working time would tend to shake the confidence of the building public. St. Louis, Mo.

We have subscribed to the proposition that those who do not work shall not eat. If a tradesman has been working 44 hours per week at \$1.50 per hour he has been earning at the rate of \$66.00

(Continued on Page 7)





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per week and his standard of living has been built up to this level. If he works only 40 hours he will still require \$66.00 to live on, hence his pay will have to be \$1.65 per hour in order for him to earn the same money in the short week. This undoubtedly would mean working on Saturday at double or time and one-half in order not only to even up but to get more wages per week. Atlanta, Ga.

Our Association is strictly opposed to the five-day week on economic grounds, the belief being that wages in comparison to production are already too high and any other burdens along that line will only tend to further complicate matters. Reading, Pa.

Experimenting with the plan of the five-day week in order that unemployed mechanics may be given an opportunity to work is being tried out. But the sponsors overlooked the fact that the contractor both in dull and busy seasons of the year constantly only employs enough men to do his work. A job in dull times or busy times does not take any more men nor give employment to any idle men. Organized contractors opposed to five-day week. Chicago, Ill.

#### Reports From Various Centers.

**BALTIMORE, MD.:** All union trades in this city have been working on the basis of five-day week since May, 1927. About 40% of building work is done on the closed shop basis. Open shop mechanics 5½ days.

**BOSTON, Mass.:** Contractors Association unanimously opposed to the forty-hour week. Trade agreements expire April 1st. Most asking for a shorter week. Painters and Plasterers and Lathers have had a forty-hour week for several years. Trades asking for shorter week are also asking for increase in wages.

**BUFFALO, N. Y.:** Contractors oppose five-day week. The only trades now having a five-day week are plasterers and lathers. Trades generally believe it would not be to their advantage to establish a five-day week at the present time. Do not appear to be very much interested and are not making any demands.

**CHICAGO, Ill.:** Plasterers are experimenting on a five-day week until April. Tile setters and helpers also have the five-day week through a mutual understanding with their employers. They are

expected to return to the 5½ day week pending the expiration of the building trades agreement in Chicago. The painters it is understood almost unanimously voted for a five-day week and some of the contractors have agreed to it. No other trades in Chicago are asking for the five-day week, preferring to leave the matter alone until the expiration of their agreements which provide for a forty-four hour week, the majority of which expire 1929 and some continuing to 1933. The contractors are almost unanimous in their opposition to the five-day week.

**CLEVELAND, O.:** No trades in Cleveland work five-day week. Contractors absolutely opposed to such a plan. Painters and glaziers made demand in 1926 with an increase in wages, both demands refused. After 24½ weeks strike all returned to work at old wage rate, and 5½ day basis.

**CINCINNATI, O.:** Painters and glaziers have had a five-day week since April last. Bricklayers demanded the same a year ago but was not granted. Carpenters have asked for a five-day week but the contractors do not feel disposed to concede to them. Generally speaking, contractors are opposed to five-day week.

**DENVER, Colo.:** Painters now working five days. Carpenters tried it several months last year and returned to the 5½ days. Are advised that they will begin working only five days per week May 1st. The Bricklayers also inaugurate a five-day week May 1st and plasterers have been working only five days since March 1st. Contractors generally opposed to five-day week but no effort is being made to oppose the actions of the unions.

**DETROIT, Mich.:** Modelers and Casters, Plasterers and Plumbers are now working a five-day week. Bricklayers are discussing the matter in their meetings but have not as yet made any demands. There appears to be a unified determination not to grant the five-day week to any more trades.

**INDIANAPOLIS, Ind.:** All contractors associations last year denied the request for a five-day week. Agreements were drawn stipulating 5½ day working week. No demands have been made as yet for any changes in this respect.

**KANSAS CITY, Mo.:** No demand for a five-day week. No sentiment of any kind expressed by workmen. Contractors almost unanimously opposed any such idea and present contracts with labor would not permit a change.

**LOUISVILLE, Ky.:** No trades at the present time are working five-day week nor have any made a request for it. Sentiment among contractors is strongly against the short week.

**LOS ANGELES, Calif.:** Most all work done in city is upon open shop basis. Eight hours six days each week. No demands have been made for a five-day week.

**NEW YORK CITY.:** Painters and plasterers working five days a week. Agreement for the years 1928 and 1929 have been made with other trades by the contractors at the present rate of wages. No other demands have been made by any of the unions for a five-day week.

**PHILADELPHIA, Pa.:** Plasterers only trade working five days. There is no sentiment among employers for the five-days week and no demands made by the union for a reduction of hours of labor per week. Great surplus of labor in all trades.

**PITTSBURGH, Pa.:** Contractors' associations opposed to granting five-day week. Plasterers and lathers have five-day week for past two years. Bricklayers have made demand for the same effective June 1, 1928. All other trades working 5½ days.

**ST. LOUIS, Mo.:** Electricians, lathers and plasterers have had five-day week since last September, cement finishers after April 1 and carpenters after May 1, painters and elevators constructors after June 1, will all start in on the five-day basis. Bricklayers seem to be the only trade opposed to the five-day week. General sentiment seems to be that the five-day week program is tried out in order to help mechanics in different trades in the dull season.

**ST. PAUL, Minn.:** No trades working five-day week and no demands upon employers for the same. Minnesota State Association on record in opposition to the five-day week. Open shop basis practically governs this city and Minnesota.

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## EXTRA! --- The Ink Spot --- EXTRA!

### PALLADIO ON TRIAL

#### Verdict of Acquittal Follows Taking of Testimony on Charges of Heresy

This is a story, and just as Dickens, Cooper, J. J. Corbett, Mary Bostwick, and the rest of those literary "blokes," inaugurate their tales with a little illustrative figure that illuminates the entire story; so we are introducing this story with a figure. You will recall that Lew Turnock in his letter of two weeks ago, concluded with a bit of wonderment as to whether or not Palladio of old, if he were living today, would borrow his friend's car, and then run him down with it.

No, we don't believe that Palladio would borrow a friend's Buick and then try to run him down with it, but we do believe that the ancient classicist would unhesitatingly, and courageously take little Palladio, Jr. over his knee and apply a heavy hand if the little rascal wasn't doing all he ought, was slothful in his school work, and just wasn't making anything of himself. And I can hear the old boy say as he warms the seat of his son's tunic, "This hurts me more than you son, but it's good for you."

And now for the story. And this is real honest to gosh news.

Properly incensed, with indignation running high, and the air heavy, and dank with pent up and expectant emotion, the I. S. A. Board of Directors gathered Saturday, April 14th, and with them the slightly drooping Palladio. For he was to be tried, and taken to task, and upbraided, and perhaps chucked out the window into architectural oblivion.

For hadn't he borrowed the good I. S. A. auto, and used it in an attempt to exterminate the I. S. A. itself? Karl the leader was there, and dynamic Lew, and Warren and the sagacious pair Arthur Bohn, and George Allen, and the smiling Fermor, all in a glowering forbidding circle; and in the center thereof the guilty Palladio with bent head, tunic dragging in the dust, shining shield all battered and dented, and two-edged pencil all bent and broken—a sorry figure.

And be honest now fellow members of the I. S. A., haven't you been mad clear through and through, because a few suggestive rocks have been hurled at your Organization? Don't blame your officers for boiling them. Haven't you felt the urge to step out in mortal verbal combat just as Lew has, and forever to kill any remarks relative to the passing out of the grandest State Organization in the Universe? Wow! Hasn't your loyalty to your organization gone up several degrees because that Organization has been walloped a bit?

And so it developed in the trial of Palladio that his platform was inaugurated with six very fine and lovely planks instead of seven, that the six planks produced no excitement or only passing notice, and that then a seventh miserable little sneaky plank was inserted, and emphasized to hurt you, and your officers, and it was not until then that the "Ink Spot" really attracted attention. And to prove the point, do you know what the first six planks of the platform

were? And yet you all know the seventh—everybody does "One Architects' Organization in Indiana." And please be honest now—aren't you reading this sheet now when you weren't before?

And so we concluded that we had a tremendously valuable asset in the "Ink Spot." That it could be used for all sorts of helpful publicity that you all would read, and that for years we'd had in the Construction Recorder a latent possibility for spreading the good news that we'd utterly lost track of, etc., etc., etc.—and by then it had begun to be a very lovely meeting with back slapping, and telling funny stories and everybody happy—but more than happy—really earnest in the resolve to dash out with a program of large accomplishment for Architecture in Indiana.

And then sentence was passed. And a more vicious, heinous, terrific, bit of punishment, I am sure the thoughtful "flub dubs" of the Spanish Inquisition Era could not have thought of. "Ye who have tears to shed prepare to shed them now." Palladio, the poor old dupe, was sentenced—it's hard to say it—was sentenced to continue forever, and ever, and ever, with the "Ink Spot."

And so that's why the "Ink Spot" disappeared last week, and why with the help and encouragement of the Board of Directors, Palladio carries on with old Escalabor held high, and horns blating. And, as always, it's your sheet, and your column, and please, oh please, help by reading it, writing to it, and generally making of it a worth while bit of tomfoolery.

Respectfully yours,  
TIMID PALLADIO.



# INSURANCE AT COST

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\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

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# NEWS OF THE WEEK

## INDIANAPOLIS

**\*Department Store Building:** \$1,500,000.00, 8-sty. and bas., 107x120 located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. Receiving bids to Monday, April 30th. An additional bidder on the general contract is the Service Construction Company, 301 Castle Hall Bldg., Leslie Colvin, 823 Continental Bank Bldg., withdrew from bidding on the general contract. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

**\*Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library Bldg., Indianapolis. Receiving bids to 10 o'clock, a. m., Thursday, May 3rd. Brick, structural steel and concrete. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; J. G. Karstedt Construction Company, 254 North Capital avenue; William P. Jungclaus Company, 825 Massachusetts avenue; Mead Construction Company, 906 Lemcke Bldg.; Hunkin-Conkey Company, 602 North Meridian street; J. W. Martin, 816 Continental Bank Bldg.; Schlegel and Roehm, 602 Lexington avenue all Indianapolis and H. R. Blagg Company, Dayton, Ohio. The following are figuring the plumbing and heating: Strong Brothers, 309 North Alabama street; Freyn Brothers, 1028 North Illinois street; Fred G. Janitz, 619 Virginia avenue; Henry R. Meyer, 1246 South East street; W. H. Johnson and Son, 330 East St. Joe street (Heating only); Hayes Brothers, 236 West Vermont street. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Sanborn Electric Company, 309 North Illinois street; Skillman Electric Company, 129 West Market street; Hatfield Electric Com-

pany, 102 South Meridian street, all Indianapolis.

**Apartment Building (55-Apts.):** \$500,000.00, 10-stys. and bas., 68x95, located at 3035 North Meridian street, Indianapolis. Archt., Art Fleck of T. A. Moynahan Construction Company, 714 Union Title Bldg., Indianapolis. Owner and general contractor, T. A. Moynahan Construction Company, 710 Union Title Bldg., Indianapolis. Plans in progress. Brick, steel and reinforced concrete construction, details later.

**\*City Hall Building:** \$100,000.00, 2-stys. and bas., located at Shelbyville. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, City of Shelbyville, James A. Emmert, mayor, Robert C. Hale, City Clerk Shelbyville. Plans in progress, will be ready for bids in about 30 days. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heating plant.

**\*Lodge Hall and Stores Building:** \$50,000.00, 2-sty. and bas., 56x145, located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Minoia Tribe of Red Men, care of William R. Johnson, Farmers Trust Company, Franklin. Receiving bids to 10 o'clock a. m. Monday, April 30th. (Note extensions of time of letting.) Brick, concrete and steel, composition built-up roof, steam heating plant, copper, set store fronts, plate glass. The Interstate Public Service Company will occupy the basement and first floor, the second floor will be used by the lodge. Additional bidders not included in our April 14th listing are, on the general contract: J. Thomas Elliott, 508 Fidelity Trust Bldg.; Indianapolis; Dunlap and Company, Columbus; C. E. Hemphill, Franklin; Harrison Adams, Franklin. The Franklin Hardware Company, Franklin is figuring the plumbing and heating. The Charles L. Smith Electric Company, 122 South Pennsylvania street, and H. M. Stradling, 353 Massachusetts avenue, both Indianapolis are figuring the electrical wiring.

**\*Grade School Building:** \$50,000.00, 1-sty. and bas., located at Greencastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Paul Albin, trustee, Greencastle. Receiving bids to 10 o'clock, a. m., Friday April 27th. Brick, stone trim, steam heating

plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium. An additional bidder on the general contract, not included in our April 14th listing is Jake Mann, Mooresville. Additional bidders on the heating and plumbing are: R. E. Day, Brazil; J. J. Barnhart, Wilkinson; Orth Plumbing Company, Lafayette; Sam Wade, Mooresville. Additional electrical bidders are Skillman Electric Company, 129 West Market street and Charles L. Smith Electric Company, 122 South Pennsylvania street, both Indianapolis.

**\*School Building:** (auditorium-gymnasium and high school): \$50,000.00, 2-stys. and bas., 70x90, located at New Winchester, Indiana, Marion township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Fred Harris, trustee, Rural Route, Danville. Receiving bids to 10 o'clock a. m. Monday, April 23rd. Brick, structural steel, stone trim, composition built-up roof, steam heating and ventilating system, concrete and maple floors. Will contain 5 classrooms, gymnasium and assembly room. The following are additional bidders, not included in our April 14th issue. On the general contract: Hadley, Nichols and McKowan, Danville and Jake Mann, Mooreseville. On the plumbing and heating: Sam Wade, Mooreseville; J. J. Barnhart, Wilkinson; Fred G. Janitz, 619 Virginia avenue, Indianapolis. On the electrical wiring: Charles L. Smith Electrical Company, 122 South Pennsylvania street; H. M. Stradling, 353 Massachusetts avenue; Skillman Electric Company, 129 West Market street, all Indianapolis.

**\*Nurses Home Building:** \$20,000.00, 2-sty. and bas., 30x50, located at Wabash. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of County Commissioner, Ward Beauchamp, auditor, Court House, Wabash. Receiving bids to 1:30 o'clock p. m., Monday, May 21st. (See legal advertising in this issue.) Brick and frame, steam heating plant, asphalt shingle roof, wood joist construction, oak floors. The following are figuring the general contract: Charles Urschel, Bippus; Gaunt and Son, Wabash; Merle P. Hodges, Warsaw; Arthur J. Wolfe; Logansport; Franz and Loucks, North Manchester; Carey and Sons, Huntington. The following are figuring the plumbing and heat-

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ing: Orth Plumbing Company, Lafayette; Walter Hipskind, Wabash; E. M. VanNostran, Wabash; C. E. Ruppel and Son, North Manchester is figuring the electrical wiring.

**\*Townhall, Fire Station and Community Hall:** \$25,000.00, 2-sty., and bas., located at Beech Grove, Indiana. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Beech Grove Town Board, H. W. Britton, L. C. Dukes, W. S. Newcomer, Beech Grove. Low bidder on general contract, Charles T. Caldwell, 239 Cumberland street, Indianapolis, \$24,296.00; low bidder on plumbing and heating, Fred and Otto Janitz, 619 Virginia avenue, Indianapolis. Brick, structural steel, composition built-up roof, steel sash, steam heating plant.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., located at 57th street and Washington boulevard, Indianapolis. Owner, care of architect. Plans in progress. Brick, slate roof, vapor steam heating plant, steel casement sash, hardwood floors, tile bath.

**Residence and Garage:** \$12,000.00, 2-stys. and bas. located at 53rd and Pennsylvania streets, Indianapolis. Archt. Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. Plans in progress. Brick, slate roof, vapor steam heating plant, steel casement sash, hardwood floors, tile bath.

**Residences (2) and Garage:** \$10,000.00, each, 2-stys. as., located at 41st and New Jersey streets, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner and builder, Elmer Culbertson, 4183 Broadway. Plans in progress, excavating. Brick, asbestos or slate roof, furnace, heat, hardwood floors, steel casement sash, tile bath.

**Filling Station:** 1-sty. located on State Road 67 at Lawrence, Indiana. Archt., George V. Bedell, Aetna Trust Bldg., Indianapolis. Owner, J. W. Klinger, Lawrence. Receiving bids to noon, Tuesday, April 24th. Brick, concrete floors and driveway, flat roof, wood sash, plumbing, toilets, pumps, air compressor, septic tank.

#### Contracts Awarded

**\*Sunday School (Addition to church):**

\$300,000.00, at 34th and Central, Indianapolis. Archt., J. W. C. Corbusier, B. F. Keith Theater Bldg., Cleveland, Ohio.

Associate architect, Robert Frost Daggett, Continental Bank Bldg., Indianapolis. Mech. Engr., Vincent Eaton, 7007 Euclid Ave., Cleveland, Ohio. Tabernacle Presbyterian Church, Rev. J. Ambrose Dunkel, pastor, 3813 N. Delaware St., George H. Batchelor, chairman of Bldg., Comm., care of State Life Insurance Co., State Life Bldg., Indianapolis. General contract awarded to Latham & Walters, 204 Empire Life Bldg., Stone exterior.

**\*Stores (11) Apartments (9) Offices (1-suite) Garages (6) Building:** 2-stys. and bas., 123x132, located on the corner of Bellefontaine street and Riveria Dr. (Broad Ripple). Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, F. J. Kassebaum, 928 Rivera Dr., Indianapolis. General contract awarded to Elliott and Meyers Construction Company, 508 Fidelity Trust Bldg. Will award other contracts soon. Fireproof construction, brick, steel sash, steel bar joists, concrete floor slab, composition built-up roof, apartment equipment, metal lath, steam heating plant, plumbing, electrical equipment.

**\*Church Building (Addition):** \$40,000.00, 1-sty. and bas., 79x112, located at Edgemont and North Harding streets, Indianapolis. Archt., William H. Gams and Son, 1217 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Riverside Methodist Episcopal Church Congregation, Rev. Robert Selle, pastor, 2516 North Harding street, Claude Zike, chairman of building committee, 1310 Edgemont street. General contract awarded to Charles Van Sant, 1929 Dexter street, \$33,461.00; plumbing and heating awarded to Cook Brothers, 233 Virginia avenue, \$3,771.00, electrical included in general. Brick, stone trim, steam heat, maple floors, asphalt shingle roof, steel trusses, art glass. Will contain auditorium, community and Sunday school rooms.

**Storerooms (7):** \$25,000.00, 1-sty. and bas., 50x139 located at 6271 College avenue, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, 63rd and College Realty Company, care of general contractor, A. V. Stackhouse Company, 2611 Cornell avenue. Brick and tile walls,

stone or terra cotta trim, flat composition roof, steam heating plant.

#### Indianapolis Building Permits

**Residence and Garage:** \$12,500.00, 2-stys. and bas., 39x42 located at 3525 Park avenue. Private plans. Owner and builder, Vern Headlee, 4246 Cornelius avenue. Brick veneer.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., 38x51 located at 5717 Broadway. Private plans. Owner and builder, A. H. DeHart, 1802 Highland Place. Brick veneer.

**Residence (Addition and alterations):** \$8,000.00, 43x80 located at 1314 West 36th street. Private plans. Owner, Ward Hackleman, 1314 West 36th street. General contract awarded to Albert Fuller, 434 North Emerson avenue. Brick and frame.

**Double Residence and Garage:** \$7,500.00, 2-stys. and bas. 28x42 located at 4647 Hinsley street. Private plans. Owner, Martha A. VanWie, 2242 North Illinois street. General contract awarded to Robert Tatman, 3703 East 36th street. Frame.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 31x34 located at 315 Hampton Drive. Private plans. Owner and builder, D. D. Augustus, 5618 Broadway. Brick veneer.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 38x55 located at 5946 Bellefontaine street. Private plans. Owner and builder, John Eubank, 5949 Ashland avenue. Brick veneer.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 30x46 located at 5222 Central avenue. Private plans. Owner, A. W. Bowers, 5202 Washington Boulevard. General contract awarded to George E. Stout, 5135 Guilford avenue. Brick.

**Residence and Garage:** \$6,250.00, 1-sty. and bas., 37x41 located at 6315 Central avenue. Private plans. Owner and builder, Hessie F. Gersley, 6207 Ashland avenue. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 36x42 located at 6034 Broadway. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Frame.

**Residence and Garage:** \$5,700.00, 2-stys. and bas., 29x39 located at 1102 North Bancroft street. Private plans. Owner, S. H. Clendenin, 637 Eastern avenue. General contract awarded to Frank Horsley, 1334 North Linwood street. Brick veneer and stucco.

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INDIANAPOLIS, INDIANA

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 29x54 located at 32 South Sheridan street. Private plans. Owner and builder, F. L. Palmer, 225 Lemcke Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x40 located at 5855 East 10th street. Private plans. Owner, Dr. J. W. Webb, 945 Campbell street. General contract awarded to Joseph A. Moore, 3207 East Washington street. Frame.

**Double Residence and Garage:** \$4,500.-00, 1-sty. and bas., 27x58 located at 701 North Denny street. Private plans. Owner and builder, Millard Gwinn, 5120 Manlove street. Frame.

**Store Rooms:** \$4,800.00, 1-sty. and bas., 34x54 located at 2501 West Washington street. Private plans. Owner, Albert Peacher, 224 East Pratt street. General contract awarded to D. McWorkman, 2004 West Washington street. Brick.

**Residence and Garage:** \$4,150.00, 1-sty. and bas., 26x36 located at 1527 Mills avenue. Private plans. Owner and builder, Edward Newell, 5120 Madison avenue. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 29x32 located at 2706 Manker street. Private plans. Owner, E. Sullivan, 1227 Comer street. General contract awarded to F. J. Scheeler, 2727 Napoleon street. Frame.

**Residence and Garage:** \$3,900.00, 1-sty. and bas., 30x38 located at 2912 Brookside Parkway. Private plans. Owner, J. W. Knivett, 309 North Alabama street. General contract awarded to J. A. Williams, 2728 Manker street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x45 located at 6180 Primrose street. Private plans. Owner and builder, George D. Lance, 29 West 27th street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x43 located at 5531 Carrollton avenue. Private plans. Owner, A. E. Vehling, 1019 North Dearborn street. General contract awarded to George Bock, 926 North East street. Frame.

**Store Room:** \$3,600.00, 1-sty. and bas., 40x60 located at 1907 Central avenue. Private plans. Owner and builder, M. M. Andrews, 405 Peoples Bank Bldg. Brick.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 24x41 located at 4730 East 16th street. Private plans. Owner and

builder, Sovereign Realty Company, 508 Illinois Bldg. Frame.

**Residence and Garage:** \$3,600.00, 1-sty. and bas., 26x36 located at 945 Tibbs avenue. Private plans. Owner, and builder, Herman Powderly, 955 Tibbs avenue. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 24x38 located at 4002 East 11th street. Private plans. Owner and builder, William Huse, Union Trust Company. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x30 located at 2234 Kenwood avenue. Private plans. Owner, John Davy, 2429 North Harding street. General contract awarded to B. W. Finlev, 1225 North Tuxedo street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x38 located at 1233

North Euclid avenue. Private plans. Owner and builder, S. G. Howard, 3351 North Pennsylvania street. Frame.

### ANDERSON

**\*Public Garage Building and Sales Rooms:** \$80,000.00, 2-sty. and bas., 88x124, located on the northwest corner of Broadway and Third streets, Logansport. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, J. G. Copple, Logansport, and J. Everett Jones, 936 West 8th street, Anderson. Receiving bids to 1:30 o'clock, p. m., Thursday, April 26th. Brick, fireproof construction reinforced concrete, ramp construction, steel sash, steam heating plant, composition built-up roof, copper set store fronts, plate glass, no elevator.

### Contracts Awarded

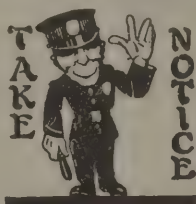
**\*Office and Store Room:** \$10,000.00, 1-sty. 40x100, located at Arrow avenue and 22nd street, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Anderson Poster Advertising Company, H. G. Thomas, manager, Anderson. General contract awarded to Ben Wright, 228 West 7th street; plumbing awarded to V. H. Osborne, 2206 Pearl street; heating awarded to Straussner Sheet Metal Company, 716 Jackson street; electrical awarded to Fred Dixon, 10th and Meridian streets, all Anderson.

### BLOOMINGTON

**\*Grade School (Addition and remodeling):** \$50,000.00, 2-stys. and bas., 65x75, located on the corner of Fairview and Seventh streets, Blomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Felthus, secretary, Bloomington. Receiving bids to 1:30 o'clock, p. m., Wednesday, April 25th. The following are figuring the general contract: Charles A. Pike, 414 Morton street; Charles Mustard; R. D. Landis; Fieffer Construction Company; E. T. Wolfe, all Bloomington and Heitwer and Garriott. Bedford.

**\*School Building (Addition):** \$50,000.-00, 2-stys. 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Archt., Alfred Grindle, Western

(Continued on page 15)



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CLEVELAND, OHIO

Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Receiving bids to 1:30 o'clock, p. m., Wednesday, April 25th. The following are figuring the general contract: Charles A. Pike, 414 Morton street; Charles Mustard; R. D. Landis; Piefer Construction Company, E. T. Wolfe, all Bloomington and Heitger and Garriott, Bedford. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

#### Contracts Awarded

**Factory Building (Addition):** \$100,000.00, 2-stys. 60x150 located on Morton street, Bloomington. Owner, Showers Brothers Mfg. Company, (Furniture) W. E. Showers, president, 601 Morton street. Engineering and general contract awarded to the H. K. Ferguson Company, Hanna Bldg., Cleveland, O. Brick exterior, steel frame construction, steel sash, built-up composition roof, additional radiation, concrete floors.

#### ELKHART

**\*Grade School Building:** \$100,000.00, 2-stys. and bas., located at Goshen. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Board of Education, Frank E. Hess, President; Orlin J. Schrock and Amasa G. Hoovens, Goshen. Receiving bids to 1 o'clock, a. m., Tuesday, May 1st. The following are figuring the general contract: Franz and Loucks, North Manchester; Doty Brothers, Milford; George Moyer, Waukaru-

sa; H. H. Achmier, Auburn; A. I. Long-acre, Monger Bldg., Elkhart; Smoger Lumber Company, 407 Laurel street, South Bend; Ralph Sollit and Sons, 518 East Sample street, South Bend; Fred Hershberger, Middlebury; M. A. Floyd Construction Company, Elkhart.

#### EVANSVILLE

##### *News of the Evansville Society of Architects*

**\*High School Building:** \$150,000.00, 3-sty., in Tell City, Indiana, Perry county. Associate Architects, Charles L. Troutman, 409-410 American Trust Bldg., Evansville, Indiana, and H. Clifford Kreisle, of Tell City, Indiana and Lancaster, Pennsylvania. Owner, Board of Education, M. P. Carr, president, Charles Hannah, Supt. of Schools, Tell City, Ind. Receiving bids to 10 o'clock a. m. Monday, April 30th. (See legal advertising in this issue.) The following are figuring the general contract: Chris Kanzler and Son, Furniture Bldg.; Tri-State Contracting Corporation, 224 Second avenue; Scarborough-Davies Company, Old National Bank Bldg., all Evansville; John Keller and Son; A. W. Schnuck, both Vincennes; Rommel Brothers, Louisville, Kentucky; George Hess, Tell City; Vincent Juerling, 634 South 9th street, Richmond; John F. Pile, Rockport; Earl Embry, New Albany; Hege Company Columbus; Shelby Construction Company, Shelbyville; Murch Brothers Construction Company, St. Louis, Mo.; J. Fred Beggs, Scottsburg; Ed Hemmerlein, Jasper; Ryan and Son, Christney; Econ-

omy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis. Semi-fire proof, brick, stone, steel, concrete.

**Restaurant (Addition and alterations):** 1-sty. 18x44 addition located at 6th and Main streets, Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Emil Geiss, 6th and Main streets. Receiving bids to 4 o'clock, p. m., Monday, April 24th. Brick and concrete addition with general alterations to the present building.

**Clinic and Office Building:** \$25,000.00, 2-stys. and bas., 42x72 located at Murray, Kentucky. Archts., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Doctors Keys and Houston, Murray, Ky. Plans in progress. Brick and stone walls, wood joists construction.

#### Contracts Awarded

**Warehouse Building:** \$200,000.00, 3-stys. 160-310 and 90x190. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Monitor Realty Company, O. A. Klammer, president. General contract awarded to the M. J. Hoffman Construction Company, 402 Furniture Bldg. Brick walls, mill type construction, steel sash, fire doors, elevators, sprinkler system.

#### FORT WAYNE

**\*Department Store Building:** \$1,000,000.00, 6-sty. and bas., corner of Wayne and Calhoun streets, Fort Wayne.

(Continued on Page 17)

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Indianapolis, Ind.

Archts., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Grand Leader Store Company, Nathan Goldman, president and general manager (temporary offices) 4th floor Cal-Wayne Bldg., Receiving bids to Tuesday April 24th. Brick, terre cotta, reinforced concrete, fireproof construction, elevators, copper set store fronts, plate glass, plumbing.

#### Contracts Awarded

\*City Fire Station: \$18,000.00, 1 1-2-sty., 40x50, located on the corner of Lafayette and Rudisill streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, City Hall, Fort Wayne. General contract awarded to Henry Weigand and Son, 1039 Wabash avenue. Brick and hollow tile, bungalow type, slate roof, steam heating plant, plumbing kitchen and dormitory.

#### HAMMOND

Apartment Building (35 apts.): \$300,000.00, 4-stys. located at Indianapolis boulevard and Ewing avenue, Hammond. Archt., A. C. Berry, Ruff Bldg., Hammond. Owner, Joseph Defrier, Calumet City, Illinois. Plans completed, receiving bids now. Brick fireproof construction, complete apartment equipment.

Residence and Garage: 2-stys. and bas. 37x37 located on Doty street, Hammond. Archt., J. T. Hutton and Son, Hammond Bldg., Hammond. Owner, Joe Black, Hammond. Receiving bids. Brick.

Garage Building: \$35,000.00, 1-sty. and bas., 100x120 located at Indiana Harbor. Archt., Mac Turner, 633 Hohman street, Hammond. Owner, Glavin and Son, Michigan street, Indiana Harbor. Receiving bids. Brick construction.

Residence and Garage: 2-stys. and bas., 28x35 located in Robertsedale, Hammond. Archt., Mac Turner, 633 Hohman street, Hammond. Owner, Walter Berkaw, Hammond. Receiving bids now. Brick veneer.

Store Building (Remodeling): \$18,000.00, located on State street, Hammond. Archt., Mac Turner, 633 Hohman street, Hammond. Owner, Sam Lavine, Hammond. Receiving bids. Brick.

School Building (4 rooms and gymnasium): \$40,000.00, 2-stys. and bas., located at Calumet City, Illinois, Cook county, District 157. Archt., Wainwright and Vaughn, First National Bank Bldg., Hammond. Owner, Board of Education, Calumet City. Receiving bids to Friday, April 27th. Brick.

School Building (8 rooms): 2-stys. and bas., located at Streator, Illinois. Archt., Wainwright and Vaughn, First National Bank Bldg., Hammond. Owner, Board of Education, Streator. Plans in progress. Brick.

School Building (Auditorium and gymnasium): \$50,000.00, 2-stys. and bas., lo-

cated at Burnham, Illinois, Archt., Wainwright and Vaughn, First National Bank Bldg., Hammond. Owner, Board of Education, Burnham. Plans in progress. Brick.

#### Contracts Awarded

Store and Apartment Building: \$30,000.00, 2-stys. and bas., 26x90 located at East Chicago. Archt., Mac Turner, 633 Hohman street, Hammond. Owner, M. Tula, 1307-149th street, East Chicago. General contract awarded to Witter Brothers, Whiting. Brick.

Fish and Chicken Dinner House (Addition): \$25,000.00, located on Indianapolis boulevard. Archt., Mac Turner, 633 Hohman street, Hammond, Owner, Phil Schmidt. General contract awarded to Ed Greenwald. Brick and frame.

#### LAFAYETTE

\*Service and Stores Building: \$75,000.00, 3 and 4-stys., front 50x100; rear, 70x140, located on the campus at Purdue University, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Trustees of Purdue University. R. B. Stewart, controller, Purdue University, West Lafayette. General contractor, A. E. Kemmer, Lafayette. Receiving bids to 10 o'clock, a. m., Friday, April 27th on the plumbing, heating and electrical wiring. (See legal advertising in this issue.) Brick, steel, concrete, steel sash, composition built-up roof, freight elevator, steam heating system, metal lath, reinforced concrete floors.

#### LOGANSPOUT

\*High School Building: \$40,000.00, 2-stys. and bas., 75x135, at Kewanna, Indiana, Union township, Fulton county. Archt., William Gregory Rammel, 208 Fourth street, Logansport, Indiana. Owner, William B. Starr, trustee, Kewanna. General contract awarded to James I. Barnes, Logansport; electrical wiring awarded to Guy Barger, Rochester. Receiving bids to 1:30 o'clock, p. m., Monday, May 7th, for the heating and plumbing work. (See legal advertising in this issue.) Brick, stone trim, structural steel, composition built-up roof, steam heating plant, showers, toilets, steel sash, electrical fixtures, wood and glazed brick interior trim.

#### RICHMOND

\*High School Building (addition): \$75,000.00, 2-sty., located at Lynn, Indiana, Washington township, Randolph county, near Winchester. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William F. Swain, trustee, Lynn. Receiving bids to

11 o'clock, a. m., Saturday, May 12th. Brick, composition built-up roof, steam heating plant, steel sash, stone trim. Will include classrooms and physical training room.

#### Contracts Awarded

\*Church Building (Addition of twelve classrooms to Sunday school): \$20,000.00, 2-sty. and bas., located in West Richmond. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, West Richmond Friends Church Congregation, Atwood Jenkins, chairman of building committee, 609 National Road. General contract awarded to Vincent Juerling and Son, 634 South 9th street. Will award other contracts soon. Brick construction, slate or asphalt shingle roof, wood sash, new steam heating plant, plumbing, electrical work.

#### SOUTH BEND

\*Elementary and Junior High School Building: \$600,000.00, 2-stys. and bas., "James Madison School" located on Main and Foote streets and Lafayette boulevard near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans in progress, will not receive bids before August 1st due to lack of school funds. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

\*Office Building: \$150,000, 6-sty. and bas., 48x66, at 216-18 West Washington avenue, South Bend. Archts., Austin & Shambleau, 111 North Lafayette street, South Bend. Owner, Building and Loan Association of South Bend, F. M. Boone, Treas., 216 West Washington avenue. Plans in progress, will probably mature soon. Brick, reinforced concrete, fireproof construction, stone trim, elevators, steam heating plant.

\*Residence and Garage: \$20,000.00, 2-stys. and bas., located at Benton Harbor, Mich. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, William F. Benning, Sr., St. Joseph, Mich. Owner receiving bids, no date set for closing. Brick veneer over frame, steam heat, tile roof, tile baths, hardwood floors.

\*Residence and Garage: \$15,000.00, 2-stys. and bas., located at Benton Harbor, Mich. Archt., Austin and Shambleau, 111 Owner, William B. Benning, Jr., St. Joseph, Mich. Owner receiving bids now, no date set for closing. Frame construction, tile roof, tile baths, steam heat, hardwood floors.

\*High School Building: \$78,000.00, 2-  
(Continued on Page 19)

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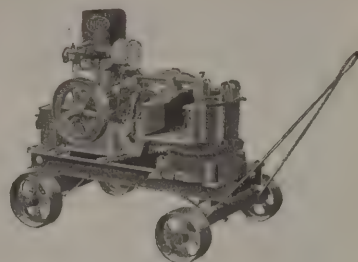


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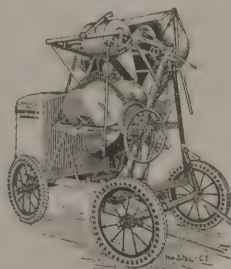
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stys. and bas., 100x100, located at Christman, Indiana, Portage township, Porter county. Archt., Willard Ellwood, 219 Christian Bldg., South Bend. Owner, Harry T. Lenberg, trustee, Rural Route, Chesterton. Plans in progress, ready for bids in about two weeks. Brick, concrete, structural steel, composition built-up roof, steel sash, steam heating plant, stone trim.

\*School (Addition and Remodeling). \$55,000.00, 2-stys. and bas., in Harris township, St. Joseph county, near Granger, Indiana. Archt., Willard M. Ellwood, Christian Bldg., South Bend. Owner, Delbert Shimp, trustee, Rural Route 1, Granger. Plans in progress, will probably receive bids soon. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating plant, stone trim.

Grade School (Addition): \$35,000.00, 1-sty. and bas., "Cook's Center school" located in Center township, Porter county, near Valparaiso. Archt., Willard M. Ellwood, 219 Christian Bldg., South Bend. Owner, Vernon L. Beach, trustee, Valparaiso. Receiving bids to 2 o'clock, p. m., Saturday, April 28th. Brick, concrete and steel, stone trim, steam heating plant, steel sash, composition built-up roof.

Apartment Hotel (Remodeling): 3-stys. and bas., located on the corner of Williams and Washington streets, South Bend. Archt., W. W. Schneider, 234 Christian Bldg., South Bend. Owner, Joseph Vogel and D. D. Nemeth, 108 South Williams street. Plans completed, receiving bids now, will close about April 28th. Work will consist of making 30 apartments from 9 originally. Brick exterior, new entrance, new sunrooms on 2nd and 3rd floors, restaurant and doctors' offices in basement, new plumbing, electrical work, new fire escape, in-a-door beds, built-in wardrobes, new oak floors, linoleum, tile floor in entrance.

\*Grade School Building: \$50,000.00, 1-sty. and bas., 90x120, located in Center township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, George Waltz, trustee, Rural Route No. 8, South Bend. Receiving bids to 2 o'clock p. m., Monday, April 23rd. Brick, structural steel, reinforced concrete, stone trim, steam heating plant, composition built-up roof. Will contain classrooms and an auditorium-gymnasium. Additional bidders, not included in our April 14th listing, on the general contract are: George Moyer, Waukarusa; E. J. Wickey, 1521 Lincolnway, west, South Bend; Heim Brothers, North Liberty and

H. G. Christman Company, 306 South Notre Dame avenue, South Bend.

#### Contracts Awarded

Moving Picture Theatre: \$80,000.00, 1-sty. and bas., 45x115 located at 120 West Mishawaka avenue, Mishawaka. Archt., Russell B. Williamson, 405 Broadway, Milwaukee, Wisconsin. Owner, O. J. Lambiotte, 410 West First street, Mishawaka. General contract awarded to Frank Hartzler, 1407 East LaSalle street, South Bend. Work started. Brick, reinforced concrete, structural steel, terra cotta trim, steam heating plant, tile roof, composition built-up roof, ventilating system, pipe organ. Will have seating capacity of 600.

\*Residence: \$35,000.00, 2-sty. and bas., Archts., Austin & Shambleau, 111 N. Lafayette avenue, South Bend. Owner, Dr. Boyd Snee, J. M. S. Bldg., South Bend. General contract awarded to Whitcomb and Keller, Associates Bldg. Brick veneer over frame, hot water heating system.

Residence and Garage: \$20,000.00, 2-stys. and bas., 40x85 located at 132 North Hartzler street, Sunnyside Manor, South Bend. Archt., E. W. Young, 807 Sherman Bldg., South Bend. Owner, Frank E. Whitehall, 711 West Colfax street. General contract awarded to Thomas L. Hickey, 308 North Sycamore street. Will award plumbing, heating and electrical wiring soon. Brick veneer over hollow tile, tile roof, hot water heat, tile floors, slate floors. Will contain 9 rooms and 3 bath rooms.

Store Building: \$18,000.00, 1-sty. and bas., 61x82 located at 908 South Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, M. Brown and Son, 908 South Michigan street. General contract awarded to Platz and Gill, 1812 South Main street. Brick construction, copper set store fronts, plate glass.

ship will up to 1:30 o'clock p. m., Monday, May 7th, 1928, receive bids for the construction of the heating plant and plumbing to be installed in the high school building in the town of Kewanna, Indiana, all in accordance with the plans and specifications now on file in the office of the trustee of said township.

Said plans and specifications can be had by responsible contractors by applying to W. G. Rammel, architect, Logansport, Indiana.

The bids on the heating and plumbing must be made in separate bids, but in addition to separate bids the bidder may submit a combined bid.

Each bid shall be accompanied by a certified check to the amount equal to 3 per cent of the bid, made payable to William B. Starr, trustee of said township; the proceeds of which shall become the property of the school township as agreed liquidated damages in the event that the successful bidder fails to enter into a contract and provide a bond to the approval of the undersigned within 10 days of the date he has been notified that his bid has been accepted. Said bids to be on forms prescribed by the state board of accounts.

The estimated cost of the heating and plumbing is \$9,000.00.

The trustee and advisory board reserves the right to reject any or all bids.

Witness our hands this 14th day of April, 1928.

WILLIAM B. STARR,  
Trustee, Kewanna, Indiana.

H. B. KUMLER,  
FRANK S. SCOTT,  
WALTER W. WILSON,  
Advisory board, Union school township, Fulton county, Indiana.  
Apr. 21-28-1928

#### NOTICE TO BIDDERS SERVICE AND STORES BUILDING

Sealed proposals to the board of trustees of Purdue University on revised plans for the plumbing, heating and wiring of the Service and Stores building now under construction on the grounds of Purdue University, West Lafayette, Indiana, will be received at the office of the controller, Purdue University, West Lafayette, Indiana, up to 10:00 o'clock a. m., Friday, April 27, 1928, at which time they will be publicly opened and read.

Plans and specifications for the above may be obtained from and are on file in the office of Mr. C. D. Bushnell, super-

FOR SALE—Plumbing and heating business. One of the oldest in the central part of the state in a city of thirty thousand. Address Box 12, Indiana Construction Recorder, 312 East Market street, Indianapolis.

### Sealed Proposals

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given, that the undersigned trustee of Union school town-

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intendent of physical plant, Purdue University, West Lafayette, Indiana.

Proposals will be submitted on form 96 as prescribed by the state board of accounts and a certified check to the amount of 3 per cent of the bid or bids will be submitted with each proposal.

The board of trustees reserves the right to reject any or all bids.

R. B. STEWART,

Controller, Purdue University.

April 21

### SCHOOL HOUSE CONSTRUCTION NOTICE TO BIDDERS

Notice is hereby given that the Tell City School Building Company, owner, and Troutman and Kreisle, architect, 409-410 American Trust building, Evansville, Indiana, will receive bids up until 10 a. m., April 30th, 1928, at the city hall at Tell City, Indiana, for the general construction, the installation of a plumbing system, the installation of a heating system and the installation of an electric wiring system for a new high school building. Separate bids will be received on each of the above divisions and if satisfactory, contracts will be awarded.

Each bid must be sealed and be accompanied by a certified check on a responsible bank in the amount of three per cent of the maximum bid, made payable to the treasurer of the Tell City School Building Company, the proceeds of which are to remain the absolute property of the owner if the bidder shall not within ten days after notice of acceptance of the bid, enter into a written contract, and secure said contract by a bond for the full amount of the contract to the approval of the owner.

Each bid must be filed on a bid form supplied by the architect, and each bidder will be required to submit bids on all alternates written in the specifications and incorporated in the bid form. The owner reserves the right to reject any and all bids.

BY ORDER OF THE TELL CITY  
SCHOOL BUILDING COMPANY.  
April 21-28

### NURSES' HOME

#### NOTICE TO CONTRACTORS

The board of trustees of the Wabash County Hospital will receive proposals for furnishing all labor and materials necessary to fully construct and complete a nurses' home on the hospital grounds, located on East street in the city of Wabash, Indiana, to be in all respects in accordance with the plans and specifications heretofore prepared by McGuire and Shook, architects, whose address is 941 North Meridian street, Indianapolis, Indiana.

Bidders may submit proposals for the entire structure complete in all respects or upon either or any separate units thereof together with alternate bids as provided for and specified in the plans and specifications.

The board will receive bids for heating, plumbing, ventilating and electrical wiring as well as for the general construction.

Bids will be received by the board

until the hour of one-thirty o'clock p. m. on Monday, May 21st, 1928, at the office of the auditor of Wabash county, Indiana, in the courthouse in the city of Wabash, at which time and place all bids submitted will be opened and read in public and afterwards considered by the board.

All bids thus submitted and canvassed will thereupon be submitted to the board of state tax commissioners of Indiana for their approval.

All bids submitted shall conform to and be in harmony with the county public building law of Indiana and upon blanks to be obtained from the architects, or upon forms approved by the state board of accounts and shall contain bidder's affidavit of non-collusion.

As provided by statute each successful bidder will be required to enter into contract and bond in an amount equal to the total of his bid within five days after the approval on the part of the state board of tax commissioners. Said bond and contract to provide and require a contractor to secure and keep in force liability insurance covering the work contracted for either on behalf of the contractor or any sub-contractors under him, and contractors shall deliver certificate showing such insurance in force to the hospital board within ten days after the execution of his contract and before he enters upon the work.

The bond required by successful bidder shall be equal in amount to the contract price and conditioned for the full and faithful performance of the contract within the time specified in the contract and according to the statutes of Indiana in such cases made and provided.

Bidders submitting proposals for the general contract alone or for more than the general contract shall be required to deposit with their bid a certified check payable to the board of trustees of the Wabash county hospital in a sum equal to five per cent (5%) of their bid, and bidders who submit proposals for units less than the general contract shall file a certified check payable as above in an amount equal to ten per cent (10%) of their bid.

Checks of unsuccessful bidders will be returned upon the rejection of their bid, and the checks of successful bidders shall become the absolute property of the board of trustees upon failure or refusal of the bidder to sign contract and execute the bond and certificate of insurance required of him as provided in the plans and specifications. The amount of such check to be held as liquidated damages into contract and bond for the work bid upon.

All bids shall be signed by the person, firm or corporation submitting the same.

The bond of a successful contractor shall be subject to the approval of the board of trustees and if it be a personal bond it shall be signed by at least one bona fide resident freeholder of Wabash county, Indiana.

Copies of all plans and specifications may be had upon application to the architects at their Indianapolis address, upon the deposit of ten (\$10.00) dollars per set, which deposit will be returned upon the delivery of the plans and specifications in good condition. A copy of the plans and specifications is now on file at the office of the auditor of Wabash county, Indiana, and may be seen and there examined by interested parties.

The board reserves the power to reject any and all bids submitted.

### BOARD OF TRUSTEES OF THE WABASH COUNTY HOSPITAL,

Joseph H. Elliott, Secretary,  
Elmer Burns, President,  
Louis Urschel, and  
Jacob Sailors.

McCracken and Eikenberry,  
Attorneys.

Apr. 7-14-21-28—May 5-12

### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Jefferson Township Building Company will receive sealed bids at the office of W. L. Adams, the county superintendent of schools, in the court house at Goshen, Indiana, until 10:00 o'clock a. m. on Thursday, the 26th day of April, 1928, on the construction of a grade and junior high school building and the installation of heating and ventilating, plumbing and sewerage and electric wiring of said building.

All in accordance with the plans and specifications heretofore adopted and approved by said Jefferson township, Elkhart county trustee and advisory board, also state board of health, state board of education, state fire marshal and state board of accounts.

Plans are now on file at the office of Jesse S. Cripe, trustee of Jefferson township, Elkhart county, whose post office address is R. F. D. No. 1, Goshen, Indiana, also at the office of the state board of accounts. Plans for heating, plumbing and electric wiring may be had from the architects and engineers, Henkel & Hanson, Connorsville, Indiana, upon deposit of \$25.00 to assure the safe return of plans and filing of a bid.

Each contractor shall submit his bid on form No. 96 and each bid shall be accompanied by a certified check, the sum to be not less than two per cent (2%) of the amount of the bid. The proceeds of the check accompanying each bid of the successful bidder shall become the sole property of said Jefferson Township School Building Company in the event that the successful bidder shall fail to enter into a contract and execute and furnish an acceptable surety bond within ten (10) days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them within five (5) days after the contract has been entered into and approved.

Said Jefferson Township School Building Company reserves the right to reject any and all bids.

Estimated cost of building complete is \$70,000.00.

Dated at Goshen, Indiana, this 10th day of April, 1928.

The Jefferson Township School Building Company, in care of

W. L. ADAMS,  
County Superintendent.

Court House, Goshen, Indiana.  
April 14-21

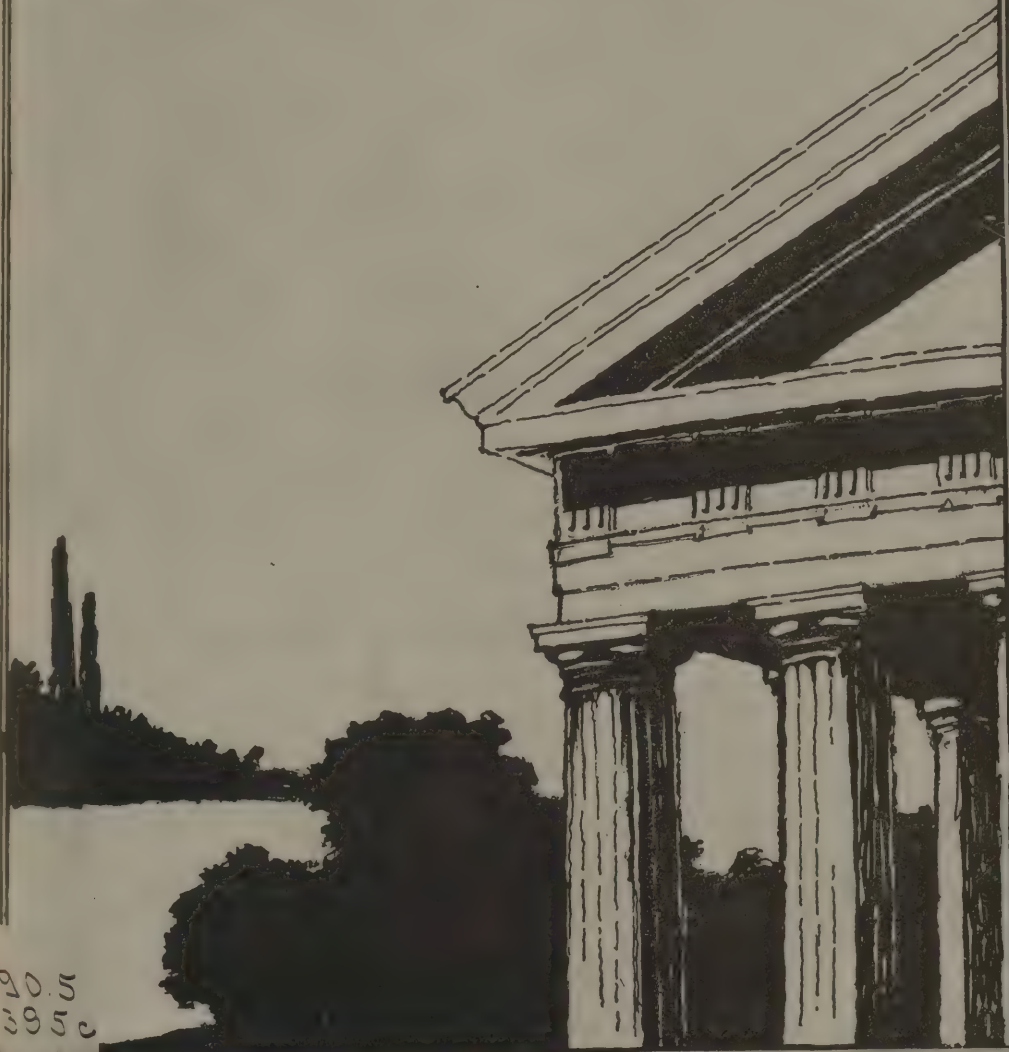
# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., April 28, 1928  
Vol. 10—No. 5

20c Per Copy

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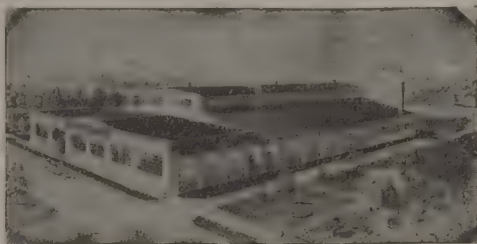
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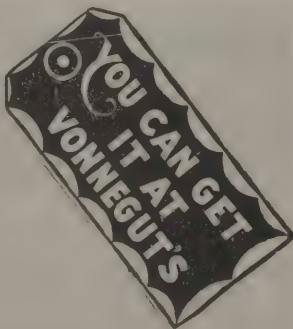
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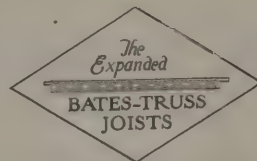
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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, APRIL 28, 1928

No. 5

## MORE "FIVE DAY WEEK" COMMENT

### Attitudes Assumed in the Lesser Cities

There has been so much said about the Five Day Week in the building field that the survey made of the country by the National Association of Building Trades Employers is intensely interesting in showing the attitude of the country toward the proposition.

Last week, in these columns, a summary of that survey was given with comments from the larger building centers. This week we are following through with expressions sent in from the smaller cities in all sections of the country.

ATLANTA, Ga.: No trades in this city working five-day week and have heard of no demands for the same. Contractors think the five-day week is economically wrong and should not be permitted to gain headway.

ATLANTIC CITY, N. J.: Due to the opposition of owners of property facing the Board Walk who claim the noise of work interfered with their week-end trade and guests, all building trades in Atlantic City now only work five days a week.

BILLINGS, Mont.: All building operations on the basis of American Plan. Most trades working six days rather than the usual five and one-half days. Contractors all opposed to the five-day suggestion.

BRIDGEPORT, Conn.: Contractors and Association opposed to the five-day week. Painters are the only trade having it. Carpenters asking for it beginning April 1st with a wage rate of \$11.00 a day. Bricklayers do not want five-day week as they figure Saturday mornings make up for loss of time on account of weather conditions.

CAMDEN, N. J.: There are no trades in this city who work five-day week. Some trades work an additional one-half hour each day and then do not work on Saturday.

CHARLOTTE, N. C.: State Association secretary advises that contractors throughout the state work 5½ days and in some cases 48 hours per week. No contractors in favor of the five-day week though the subject has not been agitated in this territory.

DALLAS, Tex.: No trades working five-day week and no agitation among labor element for it. Contractors very much opposed and realize if it is adopted in other cities they may expect to have some trouble in Dallas. Have no labor troubles.

DAYTON, O.: Plasterers have five-day week and one painting contractor works his men five-days. There is no agitation among other trades for a five-day week. Negotiating now for new agreements but no trade asking for a shorter week.

DES MOINES, Ia.: No trades working this city on the five-day week basis and there appears to be no sentiment among workmen for the shorter week.

DULUTH, Minn.: Construction work mostly on open shop basis. Do not think proposition for a five-day week should receive any favorable support from craftsmen. Small volume of work being done and think employees would welcome the six day week for a while.

EL PASO, Tex.: Question has never come up for discussion among contractors in this locality nor have the workmen even suggested it. Do not expect it to be brought up in the near future.

ERIE, Pa.: No trades working five-day week and none have asked for it. Contractors generally opposed to its adoption, unless, perhaps, it would be for the benefit of the unemployed.

FALL RIVER, Mass.: There are no trades working less than 5½ days per week and do not know of any contractors in this neighborhood who would favor the five-day week. Some contractors from cities outside of Fall River in the plasterers line do work in this city under the five-day week plan.

FARGO, S. D.: North Dakota territory is considered non-union in the majority of the trades. Five-day week proposition has never come up and most mechanics are working six days per week, being mostly non-union men.

FOND DU LAC, Wis.: Have no trades working five-day week. Find most men prefer keeping employed as many hours as possible. Have no knowledge of any craft having expressed itself as even wanting the five-day week plan considered.

FORT WAYNE, Ind.: Contractors of Fort Wayne through their Associations have passed Resolutions opposing the five-day week. No trades working five days at the present time. Building industry about 90% open shop.

FORT WORTH, Tex.: Mostly all

trades working open shop. No movement of any kind to inaugurate five-day week. All the present time working 5½ days.

HAMMOND, Ind.: Contractors Association opposing five-day week. Plasterers and Painters now have the same. Plumbers tried to get employers to grant a five-day week but were unsuccessful. Carpenters asked for a five-day week but signed up for a 5½ day. Bricklayers' agreement runs another year for 5½ days.

HARRISBURG, Pa.: Secretary of State Association advises that it is the belief that the general contractors in Pennsylvania are unanimously opposed to the five-day week.

HARTFORD, Conn.: Contractors generally opposed to the five-day week.

HOUSTON, Tex.: Contractors generally opposed to a five-day week. Plasterers tried to adopt it but union rejected suggestion. High costs of construction, including wages, cause many to seriously doubt the ability of the unions to put it over.

LAWRENCE, Mass.: No sentiment expressed in this city either for or against the five-day week proposition.

LINCOLN, Nebr.: Contractors are opposed to the five-day week. There is no sentiment among labor element for a five-day week and no trades are working five days or any of them made requests for a five-day week.

LITTLE ROCK, Ark.: No contractors in this territory favor the five-day week. Most of the work done on the open shop basis.

LONG ISLAND, N. Y.: Plasterers and painters have a five-day week. Contractors unanimously opposed to five-day week with the prospect of a 5½ days pay. No wage demands for this year.

MADISON, Wis.: Some of the trades, particularly plumbers and plasterers would like to have a five-day week but no definite action has been taken as yet. The subject of a five-day week was discussed at the contractor's meeting and expression of opinion of those present was nearly three to one opposed to even the consideration of the same.

MEMPHIS, Tenn.: There are no trades working less than 44 hours per week. General opinion of contractors in opposition to the shorter week. Some of the contractors think there is considerable lost motion on the one-half day of Saturday. Painters endeavored to get the five-day week and also an increase in wages in 1927 but failed.

(Continued on Page 7)



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# Indiana Society of Architects

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## The Ink Spot

THE PLATFORM OF THE I. S. A.

The Planks Are All Substantial.

And now for the sake of those upon whom our literary exuberances have made so slight a dent as to have been utterly forgotten, we are repeating the list of planks in our platform. And we call to your particular attention, the brand new shiny title heading this platform, for "Our Platform" has become the "Platform of the I. S. A."

1. An Architectural College at Purdue.
2. No Competitive Sketches in Indiana except in Competitions conducted under the rules of the grand old A. I. A.
3. Fewer and better Contractors.
4. A real Architects License Law for Indiana or its operative equivalent.
5. Intelligent Professional Publicity.
6. An intelligent Code of Practice.

And we still have sufficient courage to add poor old battered innocent 7 which is clothed in the words in which it first made its appearance. "7 Fewer and Better Architects Organizations." And the explanation which the I. S. A. makes of this plank, is that local organizations should be a component part of the state organization; and that membership in a local organization should carry with it membership in the state organization. It has been suggested that the president or chairman or "big guy" of the local organization should be a member of the Board of Directors of the State Organization. And after all isn't this an intelligent first step? Lake County is now organizing,—Fort Wayne has a local organization,—Evansville has the grandest organization of all, and Indianapolis has a sort of an organization. Aren't these logical chapters of the state organization?

And now to revert to the aspect which our past discussion of Plank 7 took—no

we don't propose to borrow the I. S. A. auto for another wild ride—but do you feel that it's right to leave a question hanging out on a limb in its present very awkward position? We believe that the "intelligensia" of the profession should concentrate on this question and answer it. For pity's sake don't leave it unanswered. Won't some of those particularly shining intellects—those for instance who have been reading the Frank Lloyd Wright articles in the Architectural Record, and can understand them—won't you please answer—why two state organizations?

And here's a few of those things which are being done by our organization in which non-members are sharing with members. Aren't you ashamed you non-co-operators?

A definition of the requirements of complete drawings and specifications.

A share in the construction of a State Building Code now nearly complete.

The completion of our Official Handbook.

This one we say with a whisper—suggested amendments to the Registration Law.

The adoption of a real platform which has already been presented above.

Isn't that worth six dollars a year? Aren't you non-members really ashamed? From week to week accomplishments along the lines indicated will receive publicity herein. So we're to be useful as well as foolish.

To date we have discussed planks One, Six, and at some length Seven. Next issue will be devoted to the presentation of real figures—additions, subtractions, multiplications, etc., etc., all illustrative of number Two. And we'll try to make these figures scintillate, and shine, and sparkle with lively, scampering truths.

Hurray for the I. S. A!

PALLADIO.

## INK SPOT SCORES ON A SQUEEZE PLAY

Spectator Arises To Root

I am glad to see "Ink Spot" back on the job again after its trip down to see the Directors two weeks ago.

As soon as the Directors were "let in" on the party, the whole atmosphere cleared up perceptibly.

"Ink Spot" was right—to arouse any one out of lethargy, it is necessary to hurt him. This, "Ink Spot" proceeded to do and was apparently very successful. It has awakened the society into a realization that a society of State Architects exists by hurting it with the suggestion that is pass out of existence.

With this new awakening it should be possible for us to realize that a great deal of work can be done for the collective good of all of us, and that the society can be made to be a big factor in all matters pertaining to the construction industry.

Now, my suggestion to all society members is this—Grab that Construction Recorder each Saturday morning as soon as it reaches your desk; turn to "Ink Spot" and delve into it to acquaint yourselves with what the society is doing. If you don't like what you see there SQUAWK. If you do, MAIL in your commendation. In other words, be a Contributor. Let us all make "Ink Spot" a real exchange for comments, questions and answers. Why not make this society page a regular "Vox-Populi" or to coin a new phrase "Vox Architecti."

In other words, all you fellows up and down the good old Hoosier State—let us in on what you are doing. Tell us about it in this Society Page. We are paying for it; why not use it?

If we all pull together, we can put this old "Row Boat" through the water as fast as a motor boat, and if we keep growing, maybe we can buy a motor for the darn thing—who knows?

Sincerely,  
"LEW" TURNOCK.



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### A Contractors Company

ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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# NEWS OF THE WEEK

## INDIANAPOLIS

**\*Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsmag, business director, Old Library Bldg., Indianapolis. Receiving bids to 10 o'clock, a. m., Thursday, May 3rd. Brick, structural steel and concrete. Mead Construction Company, 906 Lemcke Bldg., have withdrawn from bidding on the general contract. Callon Brothers, 24 South Alabama street is figuring the plumbing and heating. Robins Electric Company, 340 North Delaware street is figuring the electrical wiring.

**Hospital Building (Laboratory and X-Ray Rooms):** \$105,000.00, 4-stys., located at 16th street and Capitol avenue, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Methodist Hospital trustees, Arthur Brown, chairman; Arthur R. Baxter, vice-chairman; Dr. J. W. McFall, secretary; J. M. Dalrymple, treasurer; Dr. George M. Smith, superintendent, 1604 North Capitol avenue, Indianapolis. Architect selected, preliminary plans in progress, probably will be ready for bids in 4 weeks. Fireproof construction, steel skeleton frame, with reinforced concrete floor slab, brick exterior, stone trim. Will contain laboratory on first floor, X-ray rooms on second floor, rooms for obstetrics on the third floor and operating and surgical rooms on the fourth.

**\*Consolidated Grade and High School:** \$65,000.00, 1-sty. and part bas. located in Union township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Otis M. Vandivier, trustee, Morgantown. Receiving bids to 11 o'clock, a. m. Saturday May 12th. (See legal advertisement in this issue.) Brick, stone trim, steel and concrete, steam heating plant, composition built-up roof. Will contain a gymnasium.

**School Gymnasium:** \$17,000.00, 1-sty. located in White River township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Walter L. Kegley,

trustee, Bargersville. Receiving bids to 1 o'clock, p. m., Saturday May 12th. (See legal advertisement in this issue.) Brick, stone trim, steel, concrete, addition radiation from present plant.

**\*School Building:** (auditorium-gymnasium and high school): \$50,000.00, 2-stys. and bas. 70x90, located at New Winchester, Indiana, Marion township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Fred Harris, trustee, Rural Route, Danville. Low bidder on the general contract, Robert W. Stephenson, Plainfield. Brick, structural steel, stone trim, composition built-up roof, steam heating and ventilating system, concrete and maple floors. Will contain 5 classrooms, gymnasium and assembly room.

**\*Office and Stores Building:** \$100,000.00, 4 to 5 stys. and bas. 57x75, located on the northwest corner of the square, Shelbyville, Ind. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. First and second floors leased by the J. C. Penny Stores Company, Shelbyville. Low bidder on the general contract, Shelby Construction Company, Shelbyville. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass, passenger elevator.

**\*Nurses Home Building:** \$20,000.00, 2-sty. and bas. 30x50, located at Wabash. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of County Commissioner, Ward Beauchamp, auditor, Court House, Wabash. Receiving bids to 1:30 o'clock p. m., Monday, May 21st. (See legal advertisement in this issue.) Brick and frame, steam heating plant, asphalt shingle roof, wood joist construction, oak floors. Additional bidders, on general contract: George E. Grist, North Manchester; Nick Scheer, Huntington; Floyd J. Webb, Wabash. The Manchester Heating and Plumbing Company, North Manchester is figuring the plumbing and heating. The Edmunds Electric Construction Company, 3507 Broadway, Fort Wayne are figuring the electrical wiring.

**\*Grade School Building:** \$70,000.00, 2-sty., located three miles north of Richmond in School District No. 3, Wayne

township, Wayne county. Archt., Homer Hodges, 114½ East Ohio street, Indianapolis. Owner, Charles Hodges, Court House, Richmond. Receiving bids to 2 o'clock, p. m., Monday May 7th. (Note change in closing date.) The following are figuring the general contract: Harry Pinnick, South 9th and "O" streets, Richmond; Vincent Juerling, 634 South 9th street, Richmond; A. R. Hunnicut, Union City; Clinton R. Williams, Rural Route 6, Muncie; Nick S. Ikerd, Bedford. The following are figuring the plumbing and heating: C. H. Strebe Plumbing Company; Stanley Plumbing and Electric Company; W. C. Bass and Son; John H. Niewoehner, all Richmond; C. W. Miles, Lewisville; Tibbetts Heating and Plumbing Company, Union City. The following are figuring the electrical wiring: Stanley Plumbing and Electric Company, Richmond; Wright Electric Company, Fountain City.

**Church and Sunday School Building:** \$40,000.00, 2-stys and bas. located at Edgewood, Indianapolis. Archt., Harold H. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Edgewood Methodist Episcopal Church Congregation, H. H. Patison, pastor, Building committee, Calvin Stuck, president, Fred B. Sawyer, secretary, Clifford Sweeney, treasurer, Edgewood. Architect selected, preliminary plans in progress. Brick, hollow tile walls asbestos shingle roof, steam or forced air heating plant, other details not decided.

**Church Building (Colored):** \$40,000.00, 2-stys., 40x70, located at Muncie, Indiana. Archt., Harold J. Schmoen, 5901 Lowell Street, Indianapolis. Owner, Union Baptist Church Congregation, Rev. H. L. Buckman, pastor, 1400 Butler street, Muncie. Plans completed, will probably receive bids soon. Brick, hollow tile, stone trim, asbestos shingle roof, art glass, small organ, kitchen equipment, steam heating plant, balcony, yellow pine floors. Seating capacity, 500.

**Church Building (super structure only):** \$20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey street, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation, Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. Low bidder on the general contract: Charles T. Caldwell, 239 Cum-

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berland street. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday School rooms.

**\*School Building** (4 rooms): \$30,000.00, 1-sty. and bas. 65x70, located at Memphis, Ind., Union township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, James W. Carter, trustee, Memphis. Plans nearing completion, ready for bids soon. Brick construction, composition built-up roof, hot air fan blast heating plant.

**\*Power House Building** (Fire station and power house): \$17,000.00, 2-sty. and bas. 35x66, located at Edinburg, Ind., Johnson county. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, City of Edinburg, Wallace P. Loucks, president of Council, Edinburg. Receiving bids to 7 o'clock p. m., Monday, May 21. Semi-fireproof construction, brick, hollow tile, stone trim, composition built-up roof, steam heating plant, electrical wiring, plumbing, wood and cement floors, steel sash.

**Public Library Building:** \$20,000.00, 1-sty. and bas., located at Georgetown, Kentucky. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Public Library, Mrs. W. H. Coffman, Georgetown, Ky. Plans in progress. Brick, stone trim, steam heating plant, slate roof, library equipment and furniture.

**Residence (Remodeling):** 2-stys. and bas., located at Martinsville. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Walter Kennedy, Homelawn Sanitarium, Martinsville. Plans in progress. Work consists of general remodeling and alterations.

**Residence (Remodeling):** 2-stys. and bas., located at Seymour. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Will Clark, Seymour. Plans in progress. Work consists of remodeling house to English type of architecture.

#### Contracts Awarded

**\*Apartment Hotel (70—Apts. 6-store-rooms) Building:** \$500,000.00, 6-sty and bas. 660x163, located on the northwest corner of Pennsylvania and 14th streets, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life Bldg., Indianapolis. (Note change in architect.) Owner, Pennsylvania and Fourteenth Realty Company, Isidore Feibleman,

president, Fred Meiere, secretary-treasurer, 1701 North Illinois street. Plans completed, general contract awarded to Ed W. Hauser Construction Company, 605 Merchants Bank Bldg., Indianapolis. Brick, reinforced concrete construction, stone trim, elevators, steam heating plant, ventilating system, mechanical refrigeration, apartment equipment, carpeted throughout, copper set store fronts, plate glass, tile baths.

**\*Sunday School (Addition to church):** \$300,000.00, at 34th and Central, Indianapolis. Archt., J. W. C. Corbusier, B. F. Keith Theater Bldg., Cleveland, Ohio. Associate architect, Robert Frost Daggett, Continental Bank Bldg., Indianapolis. Mech. Engr., Vincent Eaton, 7007 Euclid avenue, Cleveland, Ohio. Tabernacle Presbyterian Church, Rev. J. Ambrose Dunkel, pastor, 3813 N. Delaware street, George H. Batchelor, chairman of Bldg., Comm., care of State Life Insurance Co., State Life Bldg., Indianapolis. General contract awarded to E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg. (Note correction in contractor's name.) Stone exterior.

**\*Residence and Garage:** \$50,000.00, 2-sty. and Bas. 40x110 located in Crows Nest, Indianapolis. Archt. Fredrick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Nicholas Noyes, 1328 North Delaware street. General contract awarded to Charles Latham, 204 Empire Life Bldg. Brick, stone trim, slate roof, vapor steam heating plant, mechanical refrigeration, steel casement sash, tile baths. Will include a 5-car garage and servant's quarters.

**Bakery (addition and garage):** \$50,000.00, located at 901 East 16th street, Indianapolis. Archt., W. E. Long Company, 155 North Clark street, Chicago. Owner, Omar Baking Company, L. Gerlach, manager, 901 East 16th street. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg. Brick and mill construction. Permit issued.

**Storerooms Building:** \$25,000.00, 1-sty. 86x220 located at 1100 South Dakota street. Private plans. Owner, Dakota Street Realty Company, care of Robert Berner Steel Company, 401 South Harding street. General contract awarded to William P. Jungclauss Company, 825 Massachusetts avenue. Steel construction. Permit issued.

**Residence and Garage:** \$15,000.00, 2-stys. and bas. 36x44, located at 49th and Graceland streets. Owner, Indianapolis

Home Builders Association, J. Frank Cantwell, 829 Lemcke Bldg. General contract awarded to Bridges and Graves, 237 North Delaware street. Frame construction, asphalt shingle roof, maple floors, tile bath.

**Residence and Garage:** \$10,000.00, 2-stys. and bas. 32x38, located at 35 East 49th street. Archt., Thornton and Roddecker, 658 Fairfield avenue, Indianapolis. Owner, Morris Angell, 3520 Fall Creek Boulevard. General contract awarded to Albert Fuller, 434 North Emerson avenue. Frame construction. Permit issued.

#### Indianapolis Building Permits.

**Residence and Garage:** \$15,500.00, 2-stys. and bas. 31x48, located at 4534 Park avenue. Private plans. Owner, W. A. Brennan, 605 East 42nd street. General contract awarded to Elmer J. Culbertson Company, 4183 Broadway. Brick slate roof.

**Residence and Garage:** \$14,000.00, 2-stys. and bas. 41x44, located at 5769 Washington Boulevard. Private plans. Owner and builder, F. M. Bartholomew and Son, 4835 College avenue. Brick veneer, tile roof.

**Residence and Garage:** \$10,500.00, 2-stys. and bas. 36x45, located at 5824 Washington Boulevard. Private plans. Owner, Thomas F. Carson, 5912 Washington Boulevard. General contract awarded to C. W. Eaton and Son, 5324 Park avenue. Brick.

**Residence and Garage:** \$10,250.00, 2-stys. and bas. 28x36 located at 925 East 57th street. Private plans. Owner, P. D. Power, 627 East 49th street. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

**Residence and Garage:** \$10,000.00, 2-stys. and bas. 39x43, located at 5785 Washington Boulevard. Private plans. Owner and builder, T. W. Mitchell, 5784 Central avenue. Brick.

**Residence and Garage:** \$9,000.00, 2-stys. and bas. 30x55, located at 545 East 58th street. Private plans. Owner and builder, D. W. Talmadge, 646 Fairfield avenue. Brick veneer.

**Residence and Garage:** \$8,700.00, 2-stys. and bas. 31x46, located at 4702 College avenue. Private plans. Owner and builder, Otis Kirkpatrick, 4151 Broadway. Frame.

**Residence and Garage:** \$8,250.00, 2-stys. and bas. 33x35, located at 5671 North Pennsylvania street. Private plans. Owner and builder, Earl A. Heass-

## CENTRAL WIRE AND IRON WORKS

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ler, Union Trust Company. Brick veneer.

**Residence and Garage:** \$7,700.00, 2-stys. and bas. 33x35, located at 4562 North Delaware street. Private plans. Owner and builder, H. S. Carpenter, 331 Congress avenue. Brick veneer.

**Residence and Garage:** \$6,300.00, 2-stys. and bas. 29x44, located at 4908 North Illinois street. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Brick veneer.

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 26x46, located at 5805 E. New York street. Private plans. Owner and builder, J. A. Carr, 308 North Colorado street. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas. 29x29, located at 515 North Hamilton avenue. Private plans. Owner and builder, Fred A. Stueber, 519 North Hamilton avenue. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas. 30x49, located at 416 Berkley Road. Private plans. Owner, Ray Grider, 821 East 63rd street. General contract awarded to John Dickenson, 1247 West New York street. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas. 27x38, located at 6169 Bellefontaine street. Private plans. Owner, James Quick, 6116 Bellefontaine street. General contract awarded to George W. Montgomery, 5900 block, Broadway. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas. 27x41, located at 5254 Guilford avenue. Private plans. Owner, J. R. Tibbetts, Peru. General contract awarded to G. C. Cloud, 3601 Carrollton avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas. 29x40, located at 415 West Hampton Drive. Private plans. Owner and builder, J. M. Ritter, 329 West Hampton Drive. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 25x42, located at 4209 East 16th street. Private plans. Owner and builder, Joe Lentz, 1516 Ewing street. Frame.

**Double Residence and Garage:** \$4,400.00, 1sty. and bas. 30x51, located at 3705 Boulevard Place. Private plans. Owner, C. E. Utley, 3551 North Capital avenue. General contract awarded to E. J. Kirch, 57 LeGrande avenue. Frame.

**Residence and Garage:** \$4,150.00, 1-sty. and bas. 27x43, located at 5210 East 10th street. Private plans. Owner and build-

er, W. R. Pierpont, 5629 Beechwood street. Frame.

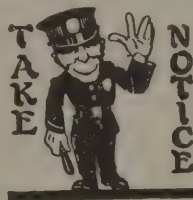
**Residence and Garage:** \$4,150.00, 1-sty. and bas. 27x43, located at 5214 East 10th street. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood street. Frame.

**Residence and Garage:** \$4,150.00, 1-sty. and bas. 26x33, located at 5811 Beechwood avenue. Private plans. Owner and builder, E. D. Boring, 5961 Rawls street. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas. 28x40, located at 1104 North Bosart street. Private plans. Owner and builder, Albert F. Greiner, 230 Douglas street. Frame.

#### BLOOMINGTON

\*School Building (Addition): \$50,-



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000.00, 2-stys., 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Bids are in under advisement. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

\*Grade School (Addition and remodeling): \$50,000.00, 2-stys. and bas., 65x75, located on the corner of Fairview and Seventh streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Bids are in under advisement. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

#### EVANSVILLE

News of the Evansville  
Society of Architects

\*Catholic Church Building: \$80,000.00, 1-sty. and bas., 60x150, located on West Franklin street and Mount Vernon road, Evansville. Archt., Thole and Legeman, 308 American Trust Bldg., Evansville. Owner, Sacred Heart Church, the Rev. Henry Flaherty, West Franklin street and Mount Vernon road. Receiving bids to 4 o'clock, p. m., Friday May 4th. (Note extension of time of letting.) Brick and stone, plan and reinforced concrete floors, slate roof, supported on steel trusses and purlins, with wood joists.

#### Contracts Awarded

Garage Building: 1-sty. 46x96, located in Evansville. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville, Owner, G. H. Gore, Evansville. General contract awarded to Davies Brothers; concrete work awarded to John Pritchard, both Evansville. Brick walls, concrete floor, steel trusses, steel sash, composition built-up roof. To be leased to the U. S. Government for Post Office Department trucks.

#### FORT WAYNE

#### Contracts Awarded

\*Hotel and Theater Building: \$700,-000.00, 6-sty. and bas., 145x175, on the  
(Continued on page 15)

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northeast corner of Twelfth and Meridian streets, Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Anderson Hotel and Theatre Company, care of architect. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg., Indianapolis. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant, steel sash, metal lath, tile baths, elevators.

#### HAMMOND

\*Court House Building: \$680,000.00, 4-stys. and bas. 76x200, located on the southeast corner of 4th street and Broadway, Gary. Archt., Joseph T. Hutton and Sons, 314 Hammond Bldg., Hammond. Owner, Lake county Board of Commissioners, William E. Whitaker, auditor, court house, Crown Point. Receiving bids to 1 o'clock, p. m., Monday, May 14. Fireproof construction, stone exterior, structural steel, steam heating plant, elevators. Will contain court rooms, county offices, library, rest rooms.

#### HUNTINGTON

\*Central School Building: \$180,000.00, 2-sty. and bas., located at Jefferson street and Park Drive, Huntington. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Board of Education, Huntington. Receiving bids to 11 o'clock a. m., Friday, May 11th (see legal advertisement in this issue.) Brick, reinforced concrete and steel construction. Will contain a modern gymnasium and 20 recitation rooms.

\*Grade and High School Building: \$100,000.00, 2-stys. and bas. located at Andrews, Ind., Dallas township, Huntington county. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Art A. Garretson, trustee, Andrews. Preliminary plans in progress. Brick, reinforced concrete, stone trim, composition, built-up roof, steam heating plant.

#### KOKOMO

Residence and Garage: \$22,000.00, 2-stys. and bas., (11-rooms, 3-baths) located in Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, L. C. Hart, president Riece Mfg. Company, Kokomo. Plans in progress. Frame, New England Colonial, vapor steam heating plant, oak floors, asbestos shingle roof, tile baths, toilet room.

Club House: \$18,000.00, 2-stys. located on Schaffer Lake, near Monticello, Indiana. Archt., Oscar Cook, 622 Armstrong Landon Bldg., Kokomo. Owner, Northern Indiana Telephone Employees Association, care of Marcus M. Blinn, Indiana Bell Telephone Company, Kokomo. Plans in progress. Frame construction, asphalt shingle roof, plumbing, showers, fireplace. Will contain 22 sleeping rooms, recreation room, dance floor, dining room and kitchen, inclosed porches.

Residence and Garage: \$4,000.00, 2-stys. and bas., 40x50 located on North Washington and Elm streets, Kokomo. Archt., Oscar Cook, 622 Armstrong-Lan-

don Bldg., Kokomo. Owner, John Grace, Kokomo Brass Company, Kokomo. Plans in progress. Brick veneer over frame, oak floors, hot water heating plant, asbestos shingle roof, wood sash, shower bath, tile baths. Will contain 9 rooms.

\*Residence (12-rooms) and 3-Car Garage: \$25,000.00, 2-stys. and bas. located at Lebanon. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, M. D. Carrel, care of architect. Revising plans, will receive new bids soon. Brick, southern colonial type, tile roof, vapor heating plant, 3 tile baths, hardwood floors, terrace, servants' quarters.

#### Contracts Awarded

\*Residence and Garage: \$10,000.00, 2-stys. and bas., 34x38, located in Forest Park Addition, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, George Hansell, Kokomo. General contract awarded to Snyder Brothers; plumbing awarded to Tom Sullivan; electrical wiring awarded to Carter Electric Company, all Kokomo. Stucco and frame, asbestos shingle roof, warm air heating plant, tile bath.

#### LAFAYETTE

\*High School (Addition-Connecting Wing): \$55,000.00, 3-stys. no bas., "Jefferson High School," Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, Dan W. Sims, president, 6th and Columbia streets, Lafayette. Plans in progress. Brick, reinforced concrete,

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stone trim, additional radiation, composition built-up roof. Will contain classrooms, cafeteria, kitchen and wood working department.

**\*Hospital Building:** \$200,000.00, located at Newcastle, Indiana. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry County Hospital, William M. Goodwin, chairman of building committee, Newcastle. Architect selected, preliminary plans in progress. Details undecided, will probably mature soon.

**Chemistry Building:** \$325,000.00, located on Purdue Campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Architect selected. Details undecided, will probably mature soon.

**Pharmacy Building:** \$125,000.00, located on Purdue Campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. Architect selected. Details undecided, will probably mature soon.

#### Contracts Awarded

**\*Apartment Building (44 apts.):** \$200,000.00, 3-stys. and bas., located at State St. and Andrew place, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Varsity Realty Company, care of architect. Work started, general contractor, A. E. Kemmer, Lafayette; heating awarded to Freyn Brothers, 1028 North

Illinois street, Indianapolis; plumbing awarded to Orth Plumbing Company, 509 Columbia street, Lafayette; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, Indianapolis. Brick, reinforced concrete, composition built-up roof, steam heating plant, no elevator, apartment equipment, mechanical refrigeration.

**Residence and Garage:** \$18,000.00, 2-stys. and bas. located at Portland. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Dr. W. D. Schwartz, Portland. General contract awarded to Charles L. Sanders and Son, Portland. Brick and tile walls, hardwood trim, hardwood floors, tile baths.

**\*Oil Station and Club Rooms:** \$10,000.00, 1-sty., located on the corner of Fourth and North streets, Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, company forming, care of architect. General contract awarded to A. E. Kemmer 3rd and Brown streets, Lafayette. Brick. Club room will be occupied by the Lafayette Motor Club.

#### RICHMOND

**Theater and Store Building:** \$70,000.00, 1-sty. and bas. located at 7th street and Central avenue, Connersville. Archt., C. E. Werking and Son, 303 American Bank Bldg., Richmond. Owner, Auditorium Theater Company, George W. Ansted and Axel Pierson, Connersville. Plans in progress, will be ready for bids about June 20th. Brick, steel, hollow tile, reinforced concrete floors, tile floors, terra

cotta front, copper set store front construction, plaster moulding and ornamental plaster, forced air heating system, water spray ventilating system, electrical fixtures, decorating ventilators, pipe organ, stage. Will include 3 store rooms and theater seating 753 persons.

**Residence and Garage:** \$21,000.00, 2-sty and bas. located at Connersville. Archt., C. E. Werking and Son, 303 American Bank Bldg., Richmond. Owner, James Carter, Carter Leather Company, Connersville. Plans in progress. Brick veneer, vapor heating plant, oil burner, tile roof, tile floors, oak floors, 2 tile baths with steel joists, stone trim, mechanical refrigeration, water softener and heater, gas incinerator, conduit wiring.

#### Contracts Awarded

**\*Consolidated School Building:** \$45,000.00, 1-sty. and bas., 60x100, located near Shelbyville, Shelby township, Shelby county, Indiana. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William N. Main, trustee, Rural Route 3, Shelbyville. General contract awarded to Phares and Conger, Shelbyville, \$31,712.00; plumbing and heating awarded to Hoosier Plumbing and Heating Company, Shelbyville, \$6,589.00; electrical wiring awarded to G. Will Conklin, Greencastle, \$487.00. Brick, steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant, maple floors, septic tank and sewer system. Will contain five classrooms and assembly hall.

(Continued on Page 17)

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**SOUTH BEND****Contracts Awarded**

\*Grade School Building: \$120,000.00, 1-sty. and bas. 160x180, located at Benton, Main and Third streets, Peru. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of Education, A. E. Cathcart, president; G. W. Youngblood, superintendent, Peru. General contract awarded to C. V. Kindig and Son, Rochester; heating and plumbing awarded to E. C. Trayer, 1417 Miami street, South Bend; electrical wiring awarded to Miami Electric Company, Peru. Brick.

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**Sealed Proposals****SCHOOL HOUSE****NOTICE TO CONTRACTORS**

Notice is hereby given that the Trustees and Advisory Board of Union Township, Johnson County, Indiana, will receive bids at the office of the County Superintendent of Schools, Franklin, Indiana, until 11 o'clock a. m. of

Saturday, May 12, 1928

for the erection and completion of a two-story consolidated Grade and High School Building, having concrete founda-

tions, brick walls and Composition roof, and will at the same time and place receive bids for the heating and ventilating, Plumbing and sewerage, and electric wiring for the said building in accordance with the plans and specifications prepared therefor by Norman H. Hill, Architect, and adopted by the Trustee and Advisory Board, said plans and specifications now being on file in the office of the Trustee, County Superintendent, the Architect and the State Board of Accounts. The estimated cost of such work is \$75,000.00.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed and in every respect must conform to the Laws of the State of Indiana and to the rules and regulations of any governing State Board of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5 per cent) of said bid. These checks must be made payable to Union School Township, Johnson County, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a Surety Bond for the full amount of his bid, approved by the Trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such Surety Bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the School Township.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect. Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana, and copies of plans and specifications for Heating and Ventilating, Plumbing, and Electric Wiring may be obtained from the office of J. M. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders upon the safe return of the plans and specifications.

OTIS M. VANDIVIER,  
Trustee.

JOHN B. NORTON  
LOZIER VANDIVIER  
CHESTER MILLER  
Advisory Board.

**SCHOOL HOUSE****NOTICE TO CONTRACTORS.**

Notice is hereby given that the trustee and Advisory Board of White River Township, Johnson County, Indiana, will receive bids at the office of the Trustee at Center Grove High School until one o'clock p. m. of

Saturday, May 12th, 1928

for the construction of a brick Gymnasium and educational Community Building, all in accordance with the plans and specification prepared therefor by Norman H. Hill, Architect, and adopted by the Trustee and Advisory Board, said plans and specifications now being on file in the offices of the Trustee, the Architect and the State Board of Accounts.

All bids must be in writing on forms prescribed by the State Board of Accounts and sealed by and in every respect must conform to the Laws of the State of Indiana and to the rules and regulations of any governing State Boards of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders. The estimated cost of such work is \$16,000.00.

Each bid shall be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to White River School Township, Johnson county, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a Surety Bond for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

(Continued on Page 19)

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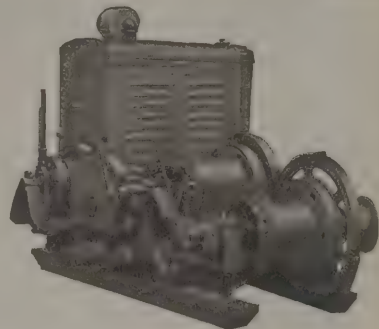
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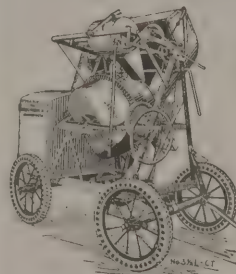
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Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the School Township.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect, Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders upon the safe return of the plans and specifications.

WALTER KEGLEY,  
Trustee.

C. J. BERRY  
HOMER S. WEDDLE  
WILLIAM SELCH  
Advisory Board.  
Henry E. White, Atty.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned, Board of School Trustees of the City of Huntington, Indiana, on the 11th day of May, 1928, A. D., at 11:00 o'clock a. m., of said day, at the office of said Board of School Trustees in the High School Building on Guilford Street in said city, will receive sealed bids and will let a contract to the lowest and most responsible bidder for furnishing all labor and material for the erection and completion of a Central Elementary and Grade School Building to be located on grounds now owned by said Corporation of the City of Huntington, Indiana, on the east side of Jefferson Street and between Tipton Street and Eadt Park Drive in said city, and all in accordance with plans, specifications and drawings, heretofore adopted by said Board of School Trustees and as prepared by Robert W. Stevens, architect and engineer for said board.

At the same time and place, the said board will receive separate sealed bids

for the heating and ventilating, plumbing and drainage, and also electric wiring and fixtures for the above mentioned school building and all according to the said plans, specifications and drawings as prepared by said architect and engineer.

Said plans, specifications and drawings are now on file with the undersigned in their said office in the High School Building and in the office of the said Robert W. Stevens in the Citizens Bank Building in the said city of Huntington, Indiana, and also in the office of the State Board of Accounts in the State House at Indianapolis, Indiana.

Copies of said plans, specifications and drawings for the use of bidders may be obtained from the said architect and engineer at his said office, upon a deposit of \$25.00 for each set being made and which deposit will be duly returned to the bidder upon the safe return of said copies to said architect's office, on or before the day and hour set for receiving said bids.

The estimated cost of the above mentioned labor and material complete, with all heating and ventilating, plumbing and drainage, electric wiring and fixtures is \$178,000.00.

All bids must be in writing on form No. 96 as prescribed by the State Board of accounts, delivered sealed, and must in all respects comply with the laws of the State of Indiana.

Each bid for general construction shall be accompanied by a certified check for \$7,500.00.

Each bid for the heating and ventilating shall be accompanied by a certified check for \$1,000.00.

Each bid for the plumbing and drainage system shall be accompanied by a certified check for \$1,000.00.

Each bid for the electric wiring and fixtures shall be accompanied by a certified check for \$1,000.00.

Each of the aforesaid certified checks shall be made payable to Mrs. Nina Feightner, treasurer for said School Board and will be held by said board as a guarantee that said bidder or bidders will enter into a contract and execute

a guarantee bond for faithful performance of his contract, on acceptance of the bid of said depositors and on condition that said check or checks will be forfeited to said board in the full amount thereof as liquidated damages for failure to enter into a contract and execute and deliver a bond all as required by said conditions of said architect.

The said school building to be erected is to consist of a fire proof two story and basement, brick, stone, steel and concrete building with composition roof and consisting of twenty school rooms, with appropriate corridors, cloak rooms, office room, toilet facilities and all other necessary appurtenances thereunto belonging as set out in said plans, specifications and drawings and said school building is to be of two hundred and fourteen foot frontage on Jefferson street and seventy-seven feet deep; also a gymnasium building at the rear of and in conjunction with said school building to be approximately seventy-eight by one hundred five feet in size.

#### Alternate Bid Gymnasium Extension.

Notice is hereby called to the spulementary plans of said architect for the extension of said gymnasium for an additional structure seventy-eight feet east and west by one hundred five feet north and south and bidders are requested to state as an alternate bid, the additional cost of such extension and addition to said gymnasium, all in accordance with the plans, specifications, conditions and drawings of said architect for such extension.

#### Allowance on Old Building

Bidders are further notified that an inadequate school building is now located on said grounds and that it is the purpose of said board to remove the same and use all proper material therefrom in constructing the new building and all bidders on the general contract shall include the razing, wreckage and removal of said existing school building in said undertaking, and all as provided in the conditions of the architect.

Each bidder shall be required to make

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appropriate allowance for all old materials which may be used as designated in said plans and specifications and state the amount of such allowance in said respective bids as required by the Laws of Indiana.

The undersigned reserve the right to reject any and all bids and to withhold a decision on bids submitted a sufficient time to investigate bids and responsibility and qualifications of bidders.

Done this 16th day of April, 1928.

FOSTER CUTSHALL.

EVERETT V. FITCH,

NINA FEIGHTNER,

As members of the Board of School Trustees for the School City of Huntington, Ind.

Bowers, Feightner & Bowers,

Attorneys,

Huntington, Indiana.

April 28, 1928.

#### SCHOOL HOUSE CONSTRUCTION NOTICE TO BIDDERS

Notice is hereby given that the Tell City School Building Company, owner, and Troutman and Kreisle, architect, 409-410 American Trust building, Evansville, Indiana, will receive bids up until 10 a. m. April 30th, 1928, at the city hall at Tell City, Indiana, for the general construction, the installation of a plumbing system, the installation of a heating system and the installation of an electric wiring system for a new high school building. Separate bids will be received on each of the above divisions and if satisfactory, contracts will be awarded.

Each bid must be sealed and be accompanied by a certified check on a responsible bank in the amount of three per cent of the maximum bid, made payable to the treasurer of the Tell City School Building Company, the proceeds of which are to remain the absolute property of the owner if the bidder shall not within ten days after notice of acceptance of the bid, enter into a written contract, and secure said contract by a bond for the full amount of the contract to the approval of the owner.

Each bid must be filed on a bid form supplied by the architect, and each bidder will be required to submit bids on all alternates written in the specifications and incorporated in the bid form.

The owner reserves the right to reject any and all bids.

BY ORDER OF THE TELL CITY  
SCHOOL BUILDING COMPANY.

April 21-28

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given, that the undersigned trustee of Union school township will up to 1:30 o'clock p. m., Monday, May 7th, 1928, receive bids for the construction of the heating plant and plumbing to be installed in the high school building in the town of Kewanna, Indiana, all in accordance with the plans and specifications now on file in the office of the trustee of said township.

Said plans and specifications can be had by responsible contractors by applying to W. G. Rammel, architect, Logansport, Indiana.

The bids on the heating and plumbing must be made in separate bids, but in addition to separate bids the bidder may submit a combined bid.

Each bid shall be accompanied by a certified check to the amount equal to 3 per cent of the bid, made payable to William B. Starr, trustee of said township; the proceeds of which shall become the property of the school township as agreed liquidated damages in the event that the successful bidder fails to enter into a contract and provide a bond to the approval of the undersigned within 10 days of the date he has been notified that his bid has been accepted. Said bids to be on forms prescribed by the state board of accounts.

The estimated cost of the heating and plumbing is \$9,000.00.

The trustee and advisory board reserves the right to reject any or all bids.

Witness our hands this 14th day of April, 1928.

WILLIAM B. STARR,

Trustee, Kewanna, Indiana.

H. B. KUMLER,

FRANK S. SCOTT,

WALTER W. WILSON,

Advisory board, Union school township, Fulton county, Indiana.

Apr. 21-28-1928

#### NURSES' HOME

#### NOTICE TO CONTRACTORS

The board of trustees of the Wabash County Hospital will receive proposals for furnishing all labor and materials necessary to fully construct and complete a nurses' home on the hospital grounds, located on East street in the city of Wabash, Indiana, to be in all respects in accordance with the plans and specifications heretofore prepared by McGuire and Shook, architects, whose address is 941 North Meridian street, Indianapolis, Indiana.

Bidders may submit proposals for the entire structure complete in all respects or upon either or any separate units thereof together with alternate bids as provided for and specified in the plans and specifications.

The board will receive bids for heating, plumbing, ventilating and electrical wiring as well as for the general construction.

Bids will be received by the board until the hour of one-thirty o'clock p. m. on Monday, May 21st, 1928, at the office of the auditor of Wabash county, Indiana, in the courthouse in the city of Wabash, at which time and place all bids submitted will be opened and read in public and afterwards considered by the board.

All bids thus submitted and canvassed will thereupon be submitted to the board of state tax commissioners of Indiana for their approval.

All bids submitted shall conform to and be in harmony with the county public building law of Indiana and upon blanks to be obtained from the architects, or

upon forms approved by the state board of accounts and shall contain bidder's affidavit of non-collusion.

As provided by statute each successful bidder will be required to enter into contract and bond in an amount equal to the total of his bid within five days after the approval on the part of the state board of tax commissioners. Said bond and contract to provide and require a contractor to secure and keep in force liability insurance covering the work contracted for either on behalf of the contractor or any sub-contractors under him, and contractors shall deliver certificate showing such insurance in force to the hospital board within ten days after the execution of his contract and before he enters upon the work.

The bond required by successful bidder shall be equal in amount to the contract price and conditioned for the full and faithful performance of the contract within the time specified in the contract and according to the statutes of Indiana in such cases made and provided.

Bidders submitting proposals for the general contract alone or for more than the general contract shall be required to deposit with their bid a certified check payable to the board of trustees of the Wabash county hospital in a sum equal to five per cent (5%) of their bid, and bidders who submit proposals for units less than the general contract shall file a certified check payable as above in an amount equal to ten per cent (10%) of their bid.

Checks of unsuccessful bidders will be returned upon the rejection of their bid, and the checks of successful bidders shall become the absolute property of the board of trustees upon failure or refusal of the bidder to sign contract and execute the bond and certificate of insurance required of him as provided in the plans and specifications. The amount of such check to be held as liquidated damages for the failure of the bidder to enter into contract and bond for the work bid upon.

All bids shall be signed by the person, firm or corporation submitting the same.

The bond of a successful contractor shall be subject to the approval of the board of trustees and if it be a personal bond it shall be signed by at least one bona fide resident freeholder of Wabash county, Indiana.

Copies of all plans and specifications may be had upon application to the architects at their Indianapolis address, upon the deposit of ten (\$10.00) dollars per set, which deposit will be returned upon the delivery of the plans and specifications in good condition. A copy of the plans and specifications is now on file at the office of the auditor of Wabash county, Indiana, and may be seen and there examined by interested parties.

The board reserves the power to reject any and all bids submitted.  
BOARD OF TRUSTEES OF THE  
WABASH COUNTY HOSPITAL.

Joseph H. Elliott, Secretary.

Elmer Burns, President,

Louis Urschel, and

Jacob Sailors.

McCracken and Eikenberry,

Attorneys.

Apr. 7-14-21-28—May 5-12

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., May 5, 1928  
Vol. 10—No. 6

20c Per Copy

Official Organ  
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of Indiana



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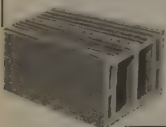
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, MAY 5, 1928

No. 6

## NATION-WIDE REHABILITATION MOVEMENT LAUNCHED

### Building Interests Seek to Increase Building Volume.

A new era in the building industry—an era of co-operation began in April at Chicago when 140 representatives of 40 groups in the building field met at the Blackstone Hotel and organized and voted to incorporate the Home Modernizing Bureau of the National Building Industries.

A sum of money sufficient to get the work under way immediately was pledged. Headquarters will be opened in Chicago.

The immediate object of the Bureau is the rehabilitation of the old home. Speakers at the conference brought out the fact that the building industry has in the used home a business opportunity as great as, if not greater, than that afforded by post-war construction.

Speakers also pointed out the significance to the building industry of this meeting in which for the first time plans were made for a unified, co-operative effort of all industries interested in home building.

### Officers Named.

A nominating committee consisting of C. E. Stedman, vice-president of a large building material manufacturing concern; Oscar W. Rosenthal of the National Association of Building Trades Employers, and L. R. Putnam of the Southern Pine Association proposed the election of Walter J. Kohler, Kohler, Wis., president;

A. Treischmann, vice-chairman of the National Lumber Trade Extension Committee, first vice-president;

Oscar Rosenthal, second vice-president Otto T. Salick, president of the United States League of Building and Loan Associations, third vice-president.

These men were elected, together with the following Executive Committee of eight members:

Walter J. Kohler, representing Plumbing and Heating.

A. Treischmann, representing Lumber.

Willard Maston, representing Paint.

C. E. Stedman, representing Insulators.

Oscar Rosenthal, representing Contractors.

Wilbur Fish, representing Face Brick.

H. S. Knox, representing Sash and Door Industries.

F. A. Hofheins, representing Shingles.

A Constitution and By-Laws as proposed by the temporary committee were adopted. Under this constitution, the Home Modernization Bureau will be governed by a Board of Governors consisting of one governor and one alternate from each of the 40 groups in the building industry. While this body exercises legislative power, the executive power is vested in the Executive Committee chosen from among the Board of Governors.

The various governors from the different groups were elected at the luncheon at which representatives were seated by groups.

The active work of the Bureau at the Chicago headquarters will be carried on under the direction of George Piper, formerly western advertising manager of the Capper publications, a recognized authority on market research. He will be assisted by as many field men as the funds of the organization will permit.

In explaining the detail work of the of the Bureau, Russell G. Creviston, Director of the Plumbing and Heating Industries Bureau, stated that the following committees would be organized; Publicity and Advertising, Local Campaigns, Financing, Membership, Sales Organization.

### To Demonstrate Possibilities.

Demonstration houses will be purchased in various communities. These houses, which will be typical used homes, will be modernized and will thus serve as a public exhibit of what the Home Modernizing campaign means.

"Editors of building pages now lack adequate and accurate information on home building," said Mr. Creviston. "It will be the duty of the Bureau to find specialists who can write informative and interesting articles on building. Advertisements will be prepared for local groups and associations in addition to the advertisements that the Bureau itself will place. The organization of a Speakers' Bureau for the utilization of talents within the industry has been considered. Thus the Bureau will know who is available and when.

"Field men will discover where local organizations are already in existence, either in states or cities. Many other local organizations will be created. The Committee on Financing will study the laws in various states as they relate to home financing."

### To Build "Created Volume"

Recognizing that the "demand volume" market is declining and that business could be stimulated by a "created volume" market, the Plumbing and Heat-

ing Industries Bureau started last August to bring about a co-operative effort in the building field. The adoption of plans for the organization and financing of the Home Modernizing Bureau, culminating in this meeting, marks the successful outcome of the Bureau's efforts.

Mr. Kohler, who served as temporary chairman at the preliminary meeting on March 2nd, and who continued in that capacity, opened the meeting with an address in which he said in part:

"No one interest in itself is capable of a complete home modernizing program on a national scale.

"If a bathroom could be installed by merely putting in a tub, the plumber could do it alone. But to install a bathroom requires the co-operation of the mason, the carpenter, the plasterer, the painter, the tile setter, and still others.

### Effect Will Be Far Reaching

"Our program extends beyond the remodeling of existing dwellings. A modern home is an asset to a community. A rundown dwelling is a liability. The Bureau will not only seek to spur the actual remodeling of American homes, but by enlisting the co-operation of banks, building and loan associations, and other agencies interested in real estate finance, will enable them to put their surplus funds into circulation, as well as enabling the citizen to bring his home up to the present day living standards at a relatively small cost.

"In short, property values of communities will materially be raised, citizens will enjoy Modern comforts and conveniences the building trades will be busy with continuous employment, makers and dealers of building material will find a market, and the entire community will benefit. Application of the national movement will essentially be local, but the various participating units will exercise a strong stimulating influence in each locality.

"The statement is often made that the United States is 'overbuilt.' The country is not overbuilt as to the quality of homes, when compared to the American standard of living. There is need for the rehabilitation of homes in the city and in the country.

"We must re-create that pride in home and pride in family which have dwindled in recent years. We must make people dissatisfied with their homes if they are

(Continued on Page 7)





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FORT WAYNE, -:- INDIANA

not modern and in accordance with the American standard of living as recognized today."

Mr. Kohler read letters from Herbert Hoover, Secretary of Commerce, and James J. Davis, Secretary of Labor. Both officials expressed their hearty endorsement of the plan of home modernizing. Mr. Davis said in part:

"A co-operative campaign for remodeling old homes impresses me as being a good move on the part of the Building and Building Materials industry and also a move which would have many advantages for the people. For the most part, these old houses were better constructed originally than many new ones and if their value could be preserved by remodeling and modernizing them, it would seem to be a move in the right direction."

A. Trieschmann, vice-chairman of the National Lumber Trade Extension Committee, speaking for the manufacturers' section of the lumber group, declared:

"Every dollar we spend in behalf of this co-operative movement will be equivalent to three dollars that we might spend by ourselves independently. We are willing to go with Mr. Kohler and his group 100%. We will pledge ourselves to underwrite the movement to the extent of \$15,000, if necessary."

Otto T. Salick and Henry S. Rosenthal, of the United States League of Building and Loan Associations, pledged the support of loan associations. Mr. Rosenthal said that in Oklahoma the rehabilitation of homes already exceeds new homes expenditures by 40%.

"Our work will not be complete until we get every American worker adequately housed," said Mr. Rosenthal.

#### A Reclamation Process.

Oscar W. Rosenthal of the National Association of Building Trades Employers, said that the movement has a sociological significance in that it brings back into respectability those sections of cities in which old houses have been allowed to slide into waste. Many of these, he said, can be brought back into a class of higher property values.

"If this Bureau will carry out its plans soundly, it will have 50,000 contractors as

salesmen," Mr. Rosenthal told his hearers.

Mr. Rosenthal predicted that the movement would not stop with homes but would eventually take in all kinds of structures.

Here was our strong argument advanced,—"When you buy an automobile, you buy the complete car. You don't buy the radiator from one man and the carburetor from another. In the building industry, on the other hand, you have to go to a carpenter, a plumber, a mason, etc. Unified and co-operative effort on the part of all building interests will overcome the industry's handicap. Our idea is sound and we will get somewhere by co-operative effort, but the used home market is too intangible for individual effort by manufacturers."

Collectively we are the second biggest industry and we can put this campaign over; individually, we can't."

#### MOVED UP

##### Indianapolis Building Showed Improvement In April

New residential operations to the tune of \$869,350 together with new public building work to the extent of \$339,000 added substantially to Indianapolis' building volume for April, shooting the total for the month up close to two millions of dollars. This was \$526,092 better than the March record and a slight improvement over the April 1927 figures.

A check up of permits issued and types of construction covered shows this:—

Class	Per.	Est. Val.
Accessory Bldgs. ....	147	\$ 78,448
Apartments .....	3	182,000
Business Bldgs. ....	15	113,665
Dwellings .....	173	869,350
Industrial .....	3	35,500
Miscellaneous .....	47	28,648
Public Bldgs. ....	7	339,000
Repairs & Alterations ..	689	261,900
<b>Total .....</b>	<b>1084</b>	<b>\$1,908,511</b>
April 1927 .....	1282	1,884,385

#### EVANSVILLE CONSTRUCTION SPEEDS UP PLEASANTLY

##### Spring Activity Begins

The April report of the building commissioner, John Voss, showed a decided increase in the number and value of building permits issued in April of this year and those issued in April, 1927.

In April of this year 583 permits were issued totalling \$428,679. While in April, 1927, 506 permits were issued with a total value of \$243,509.

The number of permits, value and kind issued in the last month are: alterations, 101, \$29,222; small buildings, three, \$5,010; electrical installation, 253, \$29,234; plumbing installation, 156, \$30,413; dwellings, 33, \$125,450; warehouses, service, \$1,794,350, and factories, one, \$15,000.

#### SLIPS BELOW MARCH LEVEL BUT EXCEEDS APRIL 1927 FIGURES

##### Such Was Last Month's Building Performance at Mishawaka

An increase in the number of buildings erected in Mishawaka, and a decrease in the building valuation over similar figures for the month of March were noted in the April statistics compiled. There were 74 permits issued for \$108,420 worth of structural work in April.

Spring cleaning and repair work is thought to have caused both the increase in number of permits and decrease in valuation since many of the permits issued were for alterations, repairs, garages, and other small items. Industrial permits to the amount of \$11,200 were issued in the past month.

While the figures are lower than those of the preceding month, April of 1928 surpassed April of 1927 by more than \$25,000 in building value. A year ago 59 permits for a total of \$82,085 worth of construction were issued. In March 61 permits were issued for buildings worth \$173,061.

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## HEALTH AND SAFETY AIM OF ARCHITECTS

### Move On to Guard Life and Health of Workers

Health and safety in the building industry is being studied by a committee of the American Institute of Architects. This committee is working with the Building Trades Employers' Association, The Workers' Health Bureau, and other organizations to safeguard life and to wipe out economic waste.

"Building construction as the second or third greatest industry of the nation faces economic problems which the public has a right to demand shall be studied and solved by all three of the responsible factors of the industry, namely, architects, builders and workingmen," declares D. Everett Waid, past president of the institute, and a member of the committee.

#### Undertaking Complicated

"The construction of a modern building in quick time by the mechanics of many trades is a complicated undertaking and in order to be safely, economically, and successfully carried out, re-

quires a carefully organized human machine.

"The primary responsibility for the operation rests upon the architect who designs the building and prepares the specifications; the secondary responsibility for its faithful execution rests upon the general contractor and the active co-operation of each sub-contractor, and finally, of equal importance, the intelligent personal care of the mechanics themselves.

"From the point of view of the many contractors concerned on one building and as a matter of economy to the owner, proper safety provisions can not be expected unless the architect carefully specifies the safeguards to be made and by whom.

"Scaffolding is one of the topics which can well be made the subject of advance conferences of the several contractors in order to secure effective, safe an economical co-operation.

"Specifications may require the sub-contractor for floor and roof slab work to safeguard other workmen who may be passing beneath when forms are being removed, and may require that forms shall be promptly piled up and nails removed, and stress the fact that scattered lumber on the floor with pro-

truding nails is a violation of the contract.

#### Clearness Is Urged

"Specifications should be clear in requiring hanging scaffolds for brick work and the like, provided with overhead protection, toe-boards, and railings to protect workmen on the scaffold and to prevent material from falling from the scaffold.

"The specifications may indicate who shall furnish first-aid kits; who is responsible for various safeguards under the labor law; who shall provide protection of stairway and elevator shafts, toe-boards at all open shafts, the protection of piping and other projections from walls in line of passages.

"Specifications may require steel erectors to plank over the floors underneath where riveting is in progress to protect workmen and other trades, and require also the provision of scaffolding to prevent injury to riveters themselves.

"The committee desires to call the attention of all institute members and the architectural profession generally to the specific duty of individual architects in writing their specifications and drawing building contracts."

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Official Paper

# Indiana Society of Architects

Office of the Secretary  
1134 Hume-Mansur Building  
Indianapolis, Ind.

## The Ink Spot

NO COMPETITIVE SKETCHES IN  
INDIANA EXCEPT IN COMPETI-  
TIONS CONDUCTED UNDER  
THE RULES OF THE GRAND  
OLD A. I. A.

Before attacking the intricacies of the above we have two comments to make, apropos of last week's effusion.

First—Don't you like the length of the page? It gives us more room to spread out in, and looks much more like a society page, and less like an advertisement. Some day we're going to revive the idea of a heading for this column, and when we do we're expecting a real response.

Second—We think Lew's letter was mighty nice and we're underlining that.

And now we're to carry on relative to competitive sketches. Due to the rather limited square inches within which we are fenced, we have divided the subject in two, just as Rev. Hardtack does his sermon. Part the first—which we are about to discuss—the evils of the competitive sketch method of selecting an architect. Part two—to be presented next week—a suggested method of combating these evils.

It seems scarcely possible, that in the enlightened confines of Indiana, where even the pajama has come into its own, at least in public, that a discussion of the right or wrong of this question should be necessary. Nevertheless there are numberless individuals, and communities who still refuse to see the light. There are several viewpoints from which the subject can be argued, and with our usual temerity we are selecting two, both bearing down directly on the suffering innocent client, who all unconsciously is also the one most guilty for the nefarious practice.

Viewpoint one is the oft repeated economical one. Suppose it became a general habit to select architects by means of competition—and if it is good business it should become general practice. Each job would have say six architects competing. Each architect would go through all the expense and mental agony of preparing preliminary sketches, the amount never less than \$200.00 and often much more, and the agony limitless. There's \$200.00 spent on preliminary sketches which must be applied to overhead, and which must eventually be paid for by the clients or else the architect cannot survive. Economically it is the most vicious of practices, and must of necessity add materially to the cost of architectural

services. Viewed under the pitiless light of pure mathematics it becomes hopeless.

But we feel that it is even more hopeless from the viewpoint of results. This is one subject which we really can't speak banteringly. We actually believe that we're writing. First, a hard, unsympathetic, cold, printed program is handed to you. You get very little or none of the personality or real wishes of the owners. You work under internal pressure, with no opportunity to consult with the owners solely out of your own experience and imagination conceive of an answer which should be 100% correct. There is none of that opportunity for discussion which results in a meeting of minds, and which characterizes a non-competitive job.

Then too, you have in mind not so much a real correct answer to the problem as the idiosyncrasies of the committee which is to pass judgment. You're thinking of getting the job rather than solving the problem, and you play up to the weaknesses of this same committee. One of them just loves long fluted columns, another has a perfect passion for gothic, and a third is connected by marriage with a fifth cousin who manufactures wrought iron. So a hopeless architectural bastard is produced; gothic in spirit, with Georgian columns, and slathered with iron. And a clever artist is procured, who places cloud shadows over the columns thus erasing them, and grows vines all over the wrought iron, and plants a very symphony of color all done in lavenders and violets—and by gosh it's a knockout, and you get the job.

But also it's your solution, and you have to in honesty stay with it. We may have exaggerated somewhat but we feel that we have made our point. Old man Psychology just naturally makes you exert yourself to get that job, and you do many things which an honest solution would militate against. And then the awful pity of it is that in honesty to yourself, and in honesty to the whole unfortunate system of competitive selection you have to, at least in a large measure, stay with your solution. The chances very largely favor an unfortunate result.

You may have gathered by now that we're opposed to the system. We are—always—in any building—public or private—no matter if it is a regulated competition—we're against it! But if we must have competitions on certain public buildings, let's have them conducted in accordance with a well laid out regulated system—the rules of the A. I. A. They will at least produce the maximum of fairness and results which it is possible to obtain from a competition.

If you're interested thus far we're sure

you'll be interested in our suggested method of making warfare against this evil, corruptible system in the state of Indiana. We'll spread it out for your inspection next week.

All aboard for next week's flight.

PALLADIO.

## SOME OBSERVATIONS

### Pointed Paragraphs on Building Matters

Politics are now playing a too important part in the construction activities in many cities. The public refuses to approve bond issues because of the fear of political waste of a large share of it. Other people's money slips away too easily they say.

\* \* \* \*

The recent conference at Cleveland of General and Sub-Contractors evidenced a sincere desire to do something to eliminate the fierce competition for work among contractors generally. It was a revelation to those attending, many believing that nothing could be accomplished along the lines of co-operation for the benefit of those engaged in any way in the construction industry.

\* \* \* \*

A writer calls attention to the fact that the building industry employs a large number of men in every state in the union and yet is the poorest aggregation of employers when it comes to protecting their rights in state legislatures and in the national congress. Other big business operators take the necessary time to give "law making" some attention. Why not contractors?

\* \* \* \*

Anent the five-day week for the building trades of Chicago, it is understood that the unions have or contemplate prohibiting their members working on Saturdays in such trades in which it is conceded. It is said there will be no objection to the men working after sun down on Saturday and all day Sunday. It has been suggested and has been discussed by contractors at their meetings that in the event of the five-day week becoming a custom in any trade or trades, that the contractors will pass rules prohibiting members doing work of any kind on Saturday and Sunday, excepting that of an emergency nature, or where life and property is in jeopardy.—(Bulletin National Association of Building Trades Employers.)



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\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Department Store Building:** \$1,500,000.00, 8-sty. and bas. 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. Receiving bids extended to 10 o'clock, a. m., Monday, May 7. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

**\*Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library Bldg., Indianapolis. Low bidder on the general contract, H. R. Blagg Company, 22 East 34th street. \$118,890.00; low on heating and ventilating, Freyn Brothers, 1028 North Illinois street; low on plumbing, Strong Brothers, 309 North Alabama street; low on electrical, C. L. Smith Electric Company, 122 S. Pennsylvania street, all Indianapolis. Will award contracts at the Tuesday, May 8 meeting of the board. Brick, structural steel and concrete.

**Apartment Building (37-Apts.):** \$300,000.00, 3-stys. and bas. "Barrington Court," located at 38th and Pennsylvania streets, Indianapolis. Archt., George and Zimmerman, 501 Meyer-Kiser Bank Bldg., Indianapolis. Owner, Thirtieth and Penn Realty Company, care of Frank A. Throop, 217 Peoples Bank Bldg. Plans completed, ready to receive bids. Brick, steel bar joists construction, terra cotta or stone trim, electric refrigeration, composition built-up roof, vapor heat, steel sash, incinerator, built-in features.

**Stores and Office Building:** \$77,500.00, 2-stys. and bas. located at 63rd and Bellefontaine streets, Indianapolis. Archt.,

Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Pyramid Realty Company, care of Edward Mantell, 1201 New City Trust Bldg. Plans in progress. Terra cotta front, structural steel, flat composition built-up roof, steam heating plant, terrazzo and wood floors, copper set store fronts, plate glass. Will contain storerooms on first floor and office rooms above.

**\*Court House (Remodeling):** \$40,000.00, 2-stys. and bas. located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of County Commrs., Charles W. Talley, auditor, Court House, Columbus. Receiving bids to 10 o'clock a. m., Saturday, June 9. General interior remodeling remodeling the present steam heating system, changing plumbing, changing electrical equipment, new windows, partitions, floors, remodeling court room.

**\*Consolidated Grade and High School:** \$65,000.00, 1-sty. and part bas. located in Union Township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Otis M. Vandivier, trustee, Morgantown. Receiving bids to 11 o'clock, a. m. Saturday, May 12th. Brick, stone trim, steel and concrete, steam heating plant, composition built-up roof. Will contain a gymnasium. The following are figuring the general contract: Roy Brandt, Franklin; C. F. Duncan, Martinsville; Jake Mann, Mooresville; O. E. Fulmer, Bargersville; Pierce and Collins, Kokomo; H. I. Strehberry, Greenwood; Nick S. Ikerd, Bedford; Dunlap and Company, Edinburg; Heitger and Garriott, Bedford; William J. Abraham, Seymour; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis.

**\*School Gymnasium:** \$17,000.00, 1-sty. located in White River township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Walter L. Kegley, trustee, Bargersville. Receiving bids to 1 o'clock, p. m., Saturday, May 12th. Brick, stone trim, steel, concrete, addition radiation from present plant. The following are figuring the general contract: Roy Bryant, Franklin; C. F. Duncan, Martinsville; Jake Mann, Mooresville; O. E. Fulmer, Bargersville; Pierce and Collins, Kokomo; H. I. Strehberry, Greenwood; Nick S. Ikerd, Bedford; Dun-

lap and Company, Edinburg; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis; J. I. Corrie, Greenwood; C. O. Robertson, Brownstown; W. L. Drake, Whiteland.

**\*Grade School Building:** \$50,000.00 1-sty. and bas., located at Greencastle. Archt. McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Paul Albin, trustee, Greencastle. All bids rejected, receiving new bids to 10 o'clock, a. m., Tuesday May 22nd. Brick, stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium.

**\*Lodge Hall and Stores Building:** \$50,000.00, 2-sty. and bas., 56x145, located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Mineloa Tribe of Red Men, care of William R. Johnson, Farmers Trust Company, Franklin. Low bidder on the general contract, Roy Bryant, Franklin. Brick, concrete and steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass. The Interstate Public Service Company will occupy the basement and first floor, the second floor will be used by the lodge.

**Consolidated Grade and High School:** \$40,000.00, 2-stys. and bas. located in Brown township, Hendricks County, Indiana, near Brownsburg. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, William Haag, trustee, Rural Route, Brownsburg. Architect selected, preliminary plans in progress. Brick, steam heating plant, composition built-up roof, stone trim. Will contain 4 classrooms and an assembly room.

**\*Church Building (Gymnasium addition).** 1-sty. and bas. 58x100, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Mechanical Engineers, Bevington Williams, Inc., 1139 Indiana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 Chamber of Commerce Building, chairman of the Building Committee. Receiving bids to 5 o'clock, p. m., Monday, May 14. Brick, stone trim, built-up roof, additional radiation.

**\*Residence and Garage:** \$25,000.00 2-stys. and bas. (8 rooms), located at Connersville. Archt., Foltz, Osler and

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Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Joseph Wilkin, Connorsville. Owner receiving bids to about Tuesday, May 15. Brick veneer over frame, slate roof, warm air heat, wood sash, hardwood floors. Servants quarters above garage.

**\*Residence and Garage (attached):** \$25,000.00, 2-stys. 7 rooms, in Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Henry C. Askren, Post Road, Irvington. Architect receiving bids to about Tuesday, May 15. Brick veneer over frame, slate roof, wood sash, furnace heat, tile bath, hardwood floors.

**Stores Building:** \$20,000.00, 1-sty. and bas. 74x93 located at the southeast corner of Lincoln and East streets, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, J. G. Pantzer, druggist, 1601 South East street. Plans completed, will receive bids at once. Brick, structural steel, steam heating plant, flat and pitched composition roof, ventilated metal store front, metal ceiling, tile floors.

**Church Building:** 1-sty. and bas. located at Muncie. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, First Church of Christ, Scientist, Muncie. Mrs. Jean Davis, chairman of building committee. Address all correspondence to the architect. On working drawings. Brick over hollow tile, stone or terra cotta trim, composition built-up roof, tile and rubber tile floors, vapor steam heating plant, plumbing. Will contain an auditorium and balcony seating 550, also Sunday School rooms.

**Residence (Bungalow):** 1-sty. and bas. located at Columbus. Archt., Everett H. Crabb, 910 State Life Building, Indianapolis. Owner, Frank P. Brockman, Columbus. Plans completed, owner receiving bids now. Brick veneer, stone trim, oak floors.

**\*Community Building (Terrace and additional rooms):** \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving new bids to 3 o'clock p. m., Thursday, May 31st. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**\*Power House Building (Fire station**

**and power house):** \$17,000.00, 2-sty. and bas. 35x66, located at Edinburg, Ind., Johnson County. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, City of Edinburg, Wallace P. Loucks, president of Council, Edinburg. Receiving bids to 7 o'clock p. m., Monday, May 21. (See legal advertisement in this issue.) Semi-fireproof construction, brick, hollow tile, stone trim, composition built-up roof, steam heating plant, electrical wiring, plumbing, wood and cement floors, steel sash. The following are figuring the general contract: Dunlap and Company, Columbus; Carl M. Guepel Construction Company, 1017 Hume-Mansur Building, Indianapolis; Byron Vandivier, Franklin; John R. Curry Construction Company, 200 Empire Life Building; Krebay Construction Company, 802 New City Trust Building, J. E. McGaughey, 332 American Central Life Bldg., all Indianapolis.

**\*Church Building:** \$15,000.00, 1-sty. and bas., located at Harlan, Indiana, Allen county. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner Church of Christ, Samuel E. Peters, president, church board, Harlan. Plans nearing completion, ready for bids in about 2 weeks. Brick veneer over frame, composition built-up roof, furnace heat.

#### Contracts Awarded

**Apartment Building (48-Apts.):** \$200,000.00, 6-stys. and bas. 50x114 located at 1434 North Delaware street, Indianapolis. Owner, Marleigh Realty Company, 726 K. of P. Bldg. Engrs. and general contractor, Foster Engineering Service Company, 726 K. of P. Bldg. Brick, hollow tile or cement block, reinforced concrete unit slab system of construction, steam heating plant, 1 passenger elevator, mechanical refrigeration, incinerator, tile baths, roll-a-way beds, hardwood floors, composition built-up roof.

**Apartment Building (30 Apts.):** \$100,000.00, 3-sty. and bas., 51x137 located at 37th and Illinois streets, Indianapolis. Private plans. Owner, Empire Realty Company, 200 Empire Life Bldg. General contract awarded to John R. Curry Construction Company, 200 Empire Life Building. Brick, hollow tile or cinder block, steam heating plant, composition built-up roof, apartment equipment, incinerator, tile baths.

**\*School Building (Gymnasium and Junior High Annex):** \$100,000.00, 2-stvs. 120x150, located at Brazil. Archt., Mc-

Guire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of Education, Charles P. Keller, superintendent of schools, Brazil. General contract awarded to William Urban; plumbing and heating awarded to R. E. Day; electrical wiring awarded to Roy Evans; all Brazil. Brick & steel frame construction, composition built-up roof, steam heating plant, showers, steel lockers, manual training equipment, stage, basketball floor, seating capacity, 5,000, bowl type of seating. Will include 12 academic rooms.

**\*School Building:** (auditorium-gymnasium and high school): \$50,000.00, 2-stys. and bas. 70x90, located at New Winchester, Indiana, Marion township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Fred Harris, trustee, Rural Route, Danville. General contract awarded to Robert W. Stephenson, Plainfield; plumbing awarded to Vaughn and Son, Plainfield; heating awarded to Tibbets Heating and Plumbing Company, Union City; electrical wiring awarded to Will Conklin, Greencastle. Brick, structural steel, steam heating and ventilating tural steel, stone trim, composition, built-system, concrete and maple floors. Will contain 5 classrooms, gymnasium and assembly room.

**\*Church and Sunday School Building:** \$125,000.00, 1 and 2-sty. and bas. located at Johnson and Julian streets, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Irvington Presbyterian Church Congregation, Rev. George W. Allison, pastor, 254 South Ritter street, George Newton, Jr., 5859 East Michigan street, George D. Thornton, 75 North Audubon road, John Reed, 311 North Audubon road, M. D. Lupton, 36 South Ritter avenue, all on building committee. General contractor, E. A. Carson, 1201 East 30th street. Electrical wiring awarded to the Sanborn Electric Company, 309 North Illinois street.

**\*Blind School (Unit "G" Music and Gymnasium Bldg.):** \$50,000.00, located at 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, care of Architect. General contract awarded to Service Construction Company, 301 Castle Hall Bldg. Plumbing, heating and electrical contracts will be awarded at the next board meeting. Brick, reinforced concrete construction.

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additional radiation from central heating plant, composition built-up roof.

**Residence and 4-car Garage:** \$40,000.00, 2-stys. and bas. 65x70, "U" shape, located at Kessler Boulevard and Michigan Road, Indianapolis. Archt., H. Ziegler Dietz, 608 Chamber of Commerce Bldg., Indianapolis. Owner, John Kittle, 720 East Washington street. General contract awarded to Arthur Baynham Company, 608 Chamber of Commerce Bldg. Brick veneer over frame construction, tile roof, steam or hot water heating plant, linoleum floors, tile baths, colored fixtures, wood sash. Will contain 16 rooms and 5 bath rooms including servants' quarters.

**Apartment Building (8-Apts.):** \$40,000.00, 2-stys. and bas. located at 5121 East Washington street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Southern Realty and Building Company, Fred Mertz, president, 318 American Central Life Bldg. Plans in progress, probably start work soon. Owner will build and award all sub-contracts. Brick veneer over frame, built-up composition roof, steam heating plant, wood sash, mechanical refrigeration, maple floors, wood joists, incinerator.

**Townhall, Fire Station and Community Hall:** \$25,000.00, 2-sty. and bas. located at Beech Grove, Indiana. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Beech Grove Town Board, H. J. W. Britton, L. C. Dukes, W. S. Newcomer, Beech Grove. General contract awarded to Charles T. Caldwell, 239 Cumberland street; plumbing and heating awarded to Fred and Otto Janitz, 619 Virginia avenue, both Indianapolis. Brick, structural steel, composition built-up roof, steel sash, steam heating plant.

**Residence (Bungalow):** 1-sty. and bas. located at Columbus. Archt., Everitt H. Crabb, 910 State Life Building, Indianapolis. Owner, W. C. Weitendorf, Columbus. General contract awarded to Wendell Brothers, Columbus. Brick veneer, stone trim, oak floors.

**Residence (10 rooms, 2 baths, 1 toilet room):** 2-stys. and bas., located at Columbus. Archt., Everitt H. Crabb, 910 State Life Bldg., Indianapolis. Owner Raymond Brown, 645 Lafayette avenue, Columbus. General contract awarded to Smith Snively, Columbus. Brick veneer over frame, stone trim, hardwood floors, incinerator, electrical refrigeration, or-

namental iron work, hot water heating plant.

**Residence and Garage:** \$15,000.00, 2-stys and bas. located at 5847 Forest Lane, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Miss Ruth Casey, 4055 Central avenue. Builder, R. E. Wiley, 5945 Central avenue. Brick veneer over frame, warm air heating plant, tile bath, hardwood floors.

#### Indianapolis Building Permits

**Residence and Garage:** \$10,000.00, 2-sty and bas. 29x30 located at 5706 Washington Boulevard, Private plans. Owner and builder, Moore and Frankfort,

701 Union Title Bldg. Brick.

**Residence and Garage:** \$7,000.00, 1-sty. and bas. 36x36 located at 216 Blue Fred A. Mosley, 216 Blue Ridge Road. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

**Residence and Garage:** \$7,000.00, 1-sty., and bas., 29x36 located at 115 Blue Ridge Road. Private plans. Owner and builder, J. M. Ritter, 329 Hampton Drive. Brick and stucco.

**Store Rooms (2):** \$7,000.0, 1-sty. 40x55, located at 3814 N. Illinois street. Private plans. Owner and builder, Grinslade Construction Company, 1117 People's Bank Building. Cement block.

**Residence and Garage:** \$6,800.00, 2-sty. and bas., 35x36 located at 5233 N. Capitol avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

**Residence and Garage:** \$5,850.00, 1-sty. and bas., 27x29 located at 1101 N. Hawthorne Lane. Private plans. Owner and builder, D. Newhart, 814 DeQuincy street. Brick veneer.

**Residence and Garage:** \$5,800.00, 1-

**Residence and Garage:** \$6,000., 1-sty. and bas. 37x37 located at 5755 Corrollton Ave. Private plans. Owner and builder, Bert Wilson, 6508 College Ave. Brick.

**Store Room Building:** \$5,000.00, 1-sty. 39x67, located at 1915 Southeastern avenue. Private plans. Owner, H. T. Biehl, 1919 South Eastern avenue. General contract awarded to Civic Realty Company, 136 N. Delaware street. Brick.

**Double Residence and Garage,** \$4,700.00, 1-sty. and bas., 27x50 located at 1307 W. 35th street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty and bas., 24x38 located at 4820 English Ave.. Private plans. Owner and builder, Frentress and Son, 3837 English Ave. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x47 located at 4133 Ruckle street. Private plans. Owner, G. Fanning McHugh, 4133 Ruckle street. General contract awarded to L. W. Schupp, 2357 North LaSalle street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x42, located at 5429 Broadway. Private plans. Owner and builder, Bridges and Graves, 243 N. Delaware street. Frame.

(Continued on page 15)



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**Public Garage Building:** \$4,000.00, 1-sty. 44x125 located at 2205 Shelby street. Private plans. Owner, Henry Weiland, Ringgold street. General contract awarded to Unversaw and Miller, 1115 S. West street. Brick and cement block.

**Residence and Garage:** \$3,875.00, 1-sty. and bas. 25x54 located at 1471 W. 32d street. Private plans. Owner, Sarah H. Conder, 4500 College avenue. General contract awarded to Croel-Conder Company, 504 Cincinnati street. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas. 24x42 located at 2547 S. Meridian street. Private plans. Owner and builder, George M. Clegg, 2425 East 38th street. Frame.

**Residences (2) and Garages:** \$3,700, each, 1-sty and bas., 24x42 located at 5114 and 5118 East 11th street. Private plans. Owner and builder, George M. Clegg, 2425 East 38th street. Frame.

**Residence and Garage:** \$3,650.00, 1-sty. and bas., 25x35, located at 5536 Winthrop avenue. Private plans. Owner and builder, Southern Building Company, 318 American Central Life Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 28x40, located at 6170 Norwaldo avenue. Private plans. Owner, Irvin Kubits, 3522 Salem street. General contract awarded to F. H. Frasch, 1926 Central avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 28x40, located at 1318 North Colorado street. Private plans. Owner, W. H. Johnson, 1105 North Tuxedo street. General contract awarded to George Stone, 1314 Parker avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas. 26x40, located at 2253 Madison avenue. Private plans. Owner, Louisa Wolsiffer, 2253 Madison avenue. General contract awarded to Harry Moll, Rural Route No. 6, Box 615, Indianapolis. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas. 33x43 located at 6155 Park avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 28x38 located at 1615 Berlin street. Private plans. Owner, Puritan Finance Company, 517 S. Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. 24x34, located at 2830 Adams street. Private plans. Owner, George Sadler, Jr., 43 Kentucky avenue. General contract awarded to Columbia Construction Company, Columbia avenue. Frame.

#### ANDERSON

##### Contracts Awarded.

**\*Public Garage Building and Sales Rooms:** \$80,000.00, 2-sty. and bas., 83x124, located on the northwest corner of Broadway and Third streets, Logansport. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, J. G. Copple, Logansport, and J. Everett Jones, 936

West 8th street, Anderson. General contract awarded to James I. Barnes; Heating awarded to T. H. Sullivan; plumbing awarded to Graf and Schmidt; electrical wiring awarded to Cann and Son, all Logansport. Brick, fireproof construction reinforced concrete, ramp construction, steel sash, steam heating plant, composition built-up roof, copper set store fronts, plate glass, no elevator.

#### BLOOMINGTON

**\*Grade School (Addition and remodeling):** \$50,000.00, 2-stys. and bas. 65x75, located on the corner of Fairview and Seventh streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Low bidders are as follows: general contract, E. T. Wolfe; plumbing and heating, Thomas Vent Plumbing Company; electrical wiring, Evans Electric Company, all Bloomington. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

**\*School Building (Addition):** \$50,000.00, 2-stys. 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Low bidders are as follows: general contract, R. D. Landis; plumbing and heating, Thomas Vent Plumbing Company, both Bloomington;

(Continued on Page 17)

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electrical wiring, Hatfield Electric Company, 102 South Meridian street, Indianapolis. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

### CONNERSVILLE

**\*Grade School Building** (8 rooms): \$60,000.00, 1-sty. and bas. located at North Manchester, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Mech. Engrs., Bevington Williams, Inc., 1139 K of P. Bldg., Indianapolis. Owner, Board of Education. City of North Manchester, A. L. Ulrey, president, North Manchester. Plans nearing completion, ready for bids about May 15th. General contractors desiring to figure this work should send a check for \$25.00 to the architect. Heating, plumbing and electrical contractors desiring to figure this work should send check for \$25.00 to the office of Bevington Williams, Inc. Brick, fireproof construction, reinforced concrete, terrazzo floors in all corridors and toilets, linoleum floors in all classrooms, steel sash, oak trim, glazed brick walls in all corridors, toilets and classrooms, stone trim.

### Contracts Awarded

**\*Grade and High School Building:** \$70,000.00, 1-sty. and bas. 85x165, located in Jefferson township, Elkhart county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Jefferson Township Building Company, in care of W. L. Adams, county superintendent, court house, Goshen. The trustee is Jesse S. Cripe, R. F. D. No. 1, Goshen. General contract awarded to George B. Moyer, Wakarusa, \$54,899.03; electrical wiring awarded to K. R. Swayne, Elkhart, \$1,172.00; heating and plumbing awarded to Robert E. Fox, Markle, \$14,550.00. Brick, structural steel, concrete, stone trim, composition built-up roof, steam heating and ventilating system, reinforced concrete floors, showers, lockers. Will contain a gymnasium, stage, four classrooms and assembly hall.

### CRAWFORDSVILLE

**School Building** (Heating, ventilating, plumbing and electrical work): \$11,000, located at Clayton, Liberty township, Hendricks County, Indiana. Archt., Boswell and Beeson, 220 Ben-Hur Building, Crawfordsville. Owner, Grant W. Stone, trustee, Clayton. Receiving bids to 10:30 a. m., Friday, May 25th. For the erection, construction and completion of general repairs and the installation of heating and ventilating, plumbing and sewerage and electrical wiring of the Belleville school.

### ELKHART

#### Contracts Awarded

**\*Grade School Building:** \$100,000.00, 2-stys. and bas., located at Goshen. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Board of Education, Frank E. Hess, President; Orlin J. Schrock and Amasa G. Hoovens, Goshen. General contract awarded to Jacob Moneyheffer, New Paris; plumbing and heating awarded to Willard Warstler, Goshen; electrical wiring awarded to Miller-Tully Electric Company, Goshen. Brick.

#### News of the Evansville Society of Architects

**\*Catholic Church Building:** \$80,000.00, 1-sty. and bas., 60x150, located on West Franklin street and Mount Vernon road, Evansville. Archt., Thole and Legeman, 308 American Trust Bldg., Evansville. Owner, Sacred Heart Church, the Rev. Henry Flaherty, West Franklin street and Mount Vernon road. Receiving bids on the plumbing, heating and electrical work to 4 o'clock, p. m., Monday May 14.

**\*Grade School Building:** \$30,000.00, 2-sty., 54x72, located at Alto Pass, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, B. F. Tweedy, secretary, Alto Pass, Illinois. Receiving bids to 2 o'clock, p. m., Friday, May 25th. Brick, stone trim. Will contain six classrooms.

**Residence (6-rooms):** 2-stys. and bas. located at Tell City, Indiana. Archt., Charles L. Troutman, 409 American Trust Bldg., Evansville. Owner, Mrs. C. F. Herrman, Tell City. Plans in progress. Brick construction.

### Contracts Awarded

**\*High School Building:** \$150,000.00, 3-sty., in Tell City, Indiana, Perry county. Associate Architects, Charles L. Troutman, 409-410 American Trust Bldg., Evansville, Indiana, and H. Clifford Kreisle, of Tell City, Indiana and Lancaster, Pennsylvania. Owner, Board of Education, M. P. Carr, president, Charles Hannah, Supt. of Schools, Tell City, Ind. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute, \$142,620.00; heating and ventilating awarded to Freyn Brothers, 1026 North Illinois street, Indianapolis, \$21,995.00; plumbing awarded to Tri-State Plumbing and Heating Company, Evansville, \$10,018.00; electrical wiring awarded to Newman Electric Company, Evansville, \$5,540.00. Semi-fire proof, brick, stone, steel, concrete.

### EVANSVILLE

**\*Amusement Hall Building:** \$65,000.00, 2-stys., 50x110, located at Woodmere, near Evansville. Archt., J. E. O. Pridmore, 38 South Dearborn street, Chicago, Ill. Owner, Indiana State Hospital for the Insane, Dr. B. E. Laughlin, Supt., Woodmere. Low bidder on the general contract: Chris Kanzler and Son, 500 Furniture Bldg., Evansville. Brick, stone trim. Will contain a dance hall and theater.

### FRANKFORT

**Hospital Building:** \$75,000.00, "Aaron Dukes Memorial Hospital," located at Peru. Archt., Rodney Leonard, 309 Peoples Life Bldg., Frankfort. Associate archt., Jesse T. Osborne, 11 West 5th street, Peru. Owner, Miami County Hospital, A. A. Gallahan, chairman of building committee. Architects selected. Details undecided, will probably mature soon.

### KOKOMO

#### Contracts Awarded

**\*High and Grade School Building** (fire rebuilt): \$100,000.00, 2-stys. and bas. located at Sharpesville, Indiana, Liberty township, Tipton County. Archt., Morris Rosenbush, 1125 Buckeye street, Kokomo. Owner, J. J. Batchelor, trustee, Sharpesville. General contract awarded to L. E. Wickersham, Logansport; heating, plumbing and electrical wiring awarded to H. C. Hobbick, Winchester. Brick, reinforced concrete construction, steam heating plant, composition built-up roof, steel sash, stone trim.

### MUNCIE

#### Contracts Awarded

**\*Elementary School Building:** \$114,000.00, 2-sty. 108x110, located at Chester and Monroe streets, Hartford City Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Board of Education, Elmer Lucas, president; Dr. T. E. Dodds, secretary, Hartford City. General contract awarded to Arbaugh Construction Company, Portland; heating and plumbing awarded to Charles Liniger, Hartford City; electric wiring awarded to Platt and Ruby, Union City. Brick and hollow tile, steel joists, metal roof deck, composition built-up roof, steam heating plant, sanitary wardrobes, composition floors, stone trim, toilet rooms, steel sash. Will include 12 class rooms and a small auditorium.

### RICHMOND

**\*School Building** (addition and remodel)  
(Continued on Page 19)

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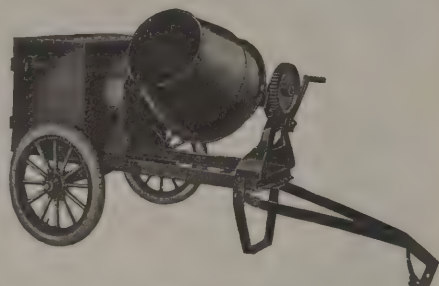
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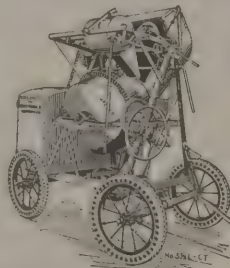
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eling): \$40,000.00, 2-sty., at Clarksburg, Indiana, Fugit township, Decatur county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, Carlos C. Hite, trustee, Greensburg, Indiana. Receiving new bids to 11 o'clock a. m., Thursday, May 10. The following are figuring the general contract: Moir and Davis, 832 North Denny street; Indianapolis; Shelby Construction Company, Shelbyville; William Gutzwiller, Batesville; Barringer and Tumulty, Greensburg. Brick, steel, concrete, addition to present steam heating plant, steel lockers, showers, steel sash, composition built-up roof. To contain a gymnasium, auditorium, assembly room, four recitation rooms, domestic science department and locker rooms.

## SOUTH BEND

## Contracts Awarded

\*Grade School Building: \$50,000.00 1-sty. and bas., 90x120, located in Center township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, George Waltz, trustee, Rural Route No. 8, South Bend. General contract awarded to George Moyer, Wakarusa; plumbing and heating awarded to Ernest Traver, 1417 Miami street, South Bend; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, South Bend. Brick, structural steel, reinforced concrete, stone trim, heating plant, composition built-up roof. Will contain class rooms and an auditorium gymnasium.

\*Grade School (Addition): \$35,000.00, 1-sty. and bas., "Cook's Center school" located in Center township, Porter county, near Valparaiso. Archt., Williard M. Ellwood, 219 Christian Bldg., South Bend. Owner, Vernon L. Beach, trustee, Valparaiso. General contract awarded to Foster Lumber and Coal Company; heating and plumbing awarded to M. J. Beach and Son; electrical wiring awarded to Van Ness Electric Company, all Valparaiso.

\*Residence and Garage: \$16,000.00, 2-stys. and bas., located in Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Dr. William B. Christophel, 109 West Third street, Mishawaka. General contract awarded to Ernest L. Longway, 911 Washington avenue. Brick veneer over frame, slate roof, hot water heat, tile baths, hardwood floors.

\*Residence: \$10,000.00, 2-sty. and bas., on southeast corner of Cedar and 20th streets. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner,

R. F. Riner, care of architect. General contract awarded to Paul Lieder, 1343 Randolph street, including electrical wiring; heating and plumbing awarded to LaFortune and Shoemaker, 136 North Main street.

Laundry Building (Addition): \$10,000.-00, 1-sty. 50x50 located at 209½ Sycamore street, South Bend. Private plans. Owner, Superior Damp Wash Laundry, 209½ Sycamore street. General contract awarded to Hay Weaver Company, 2410 South Main street. Brick, reinforced concrete, steel joists, composition built-up roof, steel sash, concrete floors.

## VINCENNES

\*Courthouse: \$330,000, 3-sty. and bas., 86x118, at Washington, Ind. Archts., Sutton & Rott, Citizens Trust Bldg., Vincennes, Ind. Owner, Daviess County Board of Commissioners, Rollie Moren, auditor, Courthouse, Washington. Receiving bids to 10 o'clock a. m. Tuesday, June 5. (See legal advertisement in this issue.) Stone exterior, reinforced concrete, marble, tile, terrazzo, metal windows and doors, ornamental plaster, composition roofing, steam heating system, plumbing, electrical wiring, metal furniture and equipment, elevator, painting and decorating. The following are figuring the general contract:—John Keller and Son, Vincennes; John Kretz, Washington; Charles Cooper, Odon; Perry Hochstetler, Sullivan; Walter Heath, Greencastle; Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; J. Fred Beggs, Scottsburg; Medland Brothers, Logansport; English Brothers, Champaign, Illinois; L. H. Hancock, Louisville, Kentucky; Yeager and Sons, Danville, Illinois; William C. F. Kuhne, Rantoul, Illinois; Mead Construction Company, 906 Lemcke Bldg., Indianapolis; Jasper N. Good and Company, Columbus; William P. Jungclauss Company, 825 Massachusetts avenue, Indianapolis; Peterson-Colwell, Inc., Minneapolis, Minnesota.

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## Sealed Proposals

## COURT HOUSE

## Notice to Contractors

Notice is hereby given that sealed bids will be received at the office of the Auditor of Daviess County, Indiana at the Court House in the City of Washington, Indiana up to the hour of ten o'clock A. M. on Tuesday, June 5th, 1928 for the construction of a new two-story and basement Court House Building, as provided by statute and in accordance with the plans and specifications prepared by Byron Sutton and Lester W. Rott, Architects and Engineers, copies of which are on file in the office of the County Auditor in the City of Washington, Daviess County, Indiana and in the office of the Architects, Citizens Trust Building, Vincennes, Ind.

The estimated cost of said building without furniture and equipment is two hundred eighty thousand dollars (\$280,000.00).

Proposals will be considered singly or in any combination of any of the following branches of the work.

1. General Construction of the building.
2. Heating and Ventilating System.
3. Plumbing, Water and Drainage System.
4. Electric Wiring, Telephone and Clock System.
5. Elevators.

Proposals to be entitled to consideration must be made on Form No. 96 as prescribed by the State Board of Accounts. Each proposal must be accom-

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panied by a Bidder's Bond for the full amount of the bid or a certified check, made payable to the Board of County Commissioners, Daviess County, Indiana, in the manner and amounts as follows:

For the General Construction, Five Thousand Dollars (\$5,000.00).

For the Heating and Ventilating System, Five Hundred Dollars (\$500.00).

For the Plumbing, Water and Drainage System, (\$500.00).

For the Electric Wiring, Telephone and Clock System, Three Hundred Dollars (\$300.00).

For the Elevator, One Hundred Dollars (\$100.00).

For a combined bid, Six Thousand Four Hundred Dollars, (\$6,400.00).

The Board of County Commissioners of Daviess County, Indiana, reserve the right to accept or reject any or all proposals.

Plans and specifications for the said work are on file in the office of the Auditor of Daviess County, Indiana, and may be seen and examined at said office. Contractors desiring to bid on said work may obtain plans and specifications at the office of the Architects by requesting same and making a deposit of Fifty Dollars (\$50.00) for each set of plans. Said Deposit will be returned to the bidder upon the filing of bid and safe return of said plans and specifications on or before the date set for receiving bids.

Bids shall be addressed to Board of County Commissioners, Daviess County, Indiana, and marked "Bid on (insert class of work) for Daviess County Court House, Washington Indiana."

#### BOARD OF COUNTY COMMISSIONERS,

Elliott Bissey,  
John Daughtery,  
Charles Burris.

George Faith, Attorney.  
May 5, 1928.

#### POWER HOUSE BUILDING

##### NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the Town of Edinburg, Johnson County, Indiana, will receive bids at the office of the Water & Light Company in said Town of Edinburg up to the hour of 7:00 o'clock p. m.,

MONDAY, MAY 21ST, 1928,

for the erection and construction of a power house and building to be erected in said Town of Edinburg for the purpose of installing machinery and equipment to produce electric light and power current all in accordance with the plans and specifications prepared therefor by Donald Graham, Architect, and adopted by the Board of Trustees thereof; said plans and specifications now on file in the Water & Light office in said Town of Edinburg, with the State Board of Accounts, Indianapolis, Indiana and at the office of Donald Graham, Architect, 1126 Hume-Mansur Building, Indianapolis, Indiana.

All bids must be in writing on forms prescribed therefor and sealed and in every respect must conform to the Laws of the State of Indiana and to the rules and regulations of any governing State Boards of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications

of the bidders. The estimated cost of such work is \$40,000.00.

Each bid shall be accompanied by a certified check equal to three (3%) per cent of said bid. These checks must be made payable to The Town of Edinburg, Johnson County, Indiana, and will be held by them as a guarantee of good faith that the said bidders will enter into contract and execute a Surety Bond for the full amount of his bid, approved by the Board of Trustees for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of said Town.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect, Donald Graham, 1126 Hume-Mansur Building, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders upon the safe return of the plans and specifications.

ROY PORTER,  
Clerk.

Lafayette Wright,  
Wallace P. Loucks, Board of Trustees.  
Guy B. Cooper,  
May 5-12

#### NURSES' HOME

##### NOTICE TO CONTRACTORS

The board of trustees of the Wabash County Hospital will receive proposals for furnishing all labor and materials necessary to fully construct and complete a nurses' home on East street in the city of Wabash, Indiana, to be in all respects in accordance with the plans and specifications heretofore prepared by McGuire and Shook, architects, whose address is 941 North Meridian street, Indianapolis, Indiana.

Bidders may submit proposals for the entire structure complete in all respects or upon either or any separate units thereof together with alternate bids as provided for and specified in the plans and specifications.

The board will receive bids for heating, plumbing, ventilating and electrical wiring as well as for the general construction.

Bids will be received by the board until the hour of one-thirty o'clock p. m. on Monday, May 21st, 1928, at the office of the auditor of Wabash county, Indiana, in the courthouse in the city of Wabash, at which time and place all bids submitted will be opened and read in public and afterwards considered by the board.

All bids thus submitted and canvassed thereupon be submitted to the board of state tax commissioners of Indiana for their approval.

All bids submitted shall conform to and be in harmony with the county public building law of Indiana and upon blanks to be obtained from the architects, or

upon forms approved by the state board of accounts and shall contain bidder's affidavit of non-collusion.

As provided by statute each successful bidder will be required to enter into contract and bond in an amount equal to the total of his bid within five days after the approval on the part of the state board of tax commissioners. Said bond and contract to provide and require a contractor to secure and keep in force liability insurance covering the work contracted for either on behalf of the contractor or any sub-contractors under him, and contractors shall deliver certificate showing such insurance in force to the hospital board within ten days after the execution of his contract and before he enters upon the work.

The bond required by successful bidder shall be equal in amount to the contract price and conditioned for the full and faithful performance of the contract within the time specified in the contract and according to the statutes of Indiana in such cases made and provided.

Bidders submitting proposals for the general contract alone or for more than the general contract shall be required to deposit with their bid a certified check payable to the board of trustees of the Wabash county hospital in a sum equal to five per cent (5%) of their bid, and bidders who submit proposals for units less than the general contract shall file a certified check payable as above in an amount equal to ten per cent (10%) of their bid.

Checks of unsuccessful bidders will be returned upon the rejection of their bid, and the checks of successful bidders shall become the absolute property of the board of trustees upon failure or refusal of the bidder to sign contract and execute the bond and certificate of insurance required of him as provided in the plans and specifications. The amount of such check to be held as liquidated damages for the failure of the bidder to enter into contract and bond for the work bid upon.

All bids shall be signed by the person, firm or corporation submitting the same.

The bond of a successful contractor shall be subject to the approval of the board of trustees and if it be a personal bond it shall be signed by at least one bona fide resident freeholder of Wabash county, Indiana.

Copies of all plans and specifications may be had upon application to the architects at their Indianapolis address upon the deposit of ten (\$10.00) dollars per set, which deposit will be returned upon the delivery of the plans and specifications in good condition. A copy of the plans and specifications is now on file at the office of the auditor of Wabash county, Indiana, and may be seen and there examined by interested parties.

The board reserves the power to reject any and all bids submitted.

#### BOARD OF TRUSTEES OF THE WABASH COUNTY HOSPITAL,

Joseph H. Elliott, Secretary.  
Elmer Burns, President,  
Louis Urschel, and  
Jacob Sailors.

McCracken and Eikenberry,  
Attorneys.

Apr. 7-14-21-28—May 5-12

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690  
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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., May 12, 1928  
Vol. 10—No. 7

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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**INDIANA CONSTRUCTION RECORDER**

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KENNETH LOUCKS.....News Manager  
JOHN H. OWENS.....Field Manager

312 East Market Street  
Indianapolis, Indiana

PHONE—Lincoln 8186

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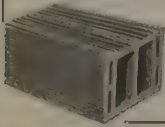
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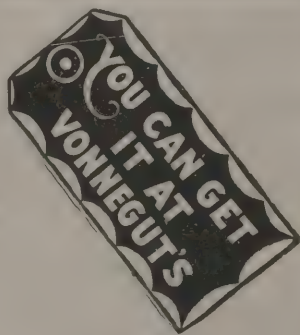
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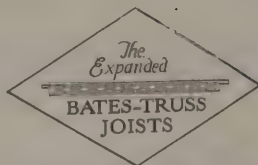
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X INDIANAPOLIS, INDIANA, MAY 12, 1928

No. 7

## ARCHITECTURAL PROFESSION, REPRESENTATIVE OF THE COUNTRY, TO MEET AT ST. LOUIS

### Big Gathering of Architects Looked For at Missouri City Next Week.

Intense interest will be centered on St. Louis, Mo., next week by those members of the architectural profession of the country who have their profession at heart, be they of the American Institute of Architects or not. Beginning May 16 and continuing for three days the Institute will hold its Sixty-first Annual Convention in that city, and because of the central location of the deliberations this year an unusually large attendance of architects is anticipated.

Those who have followed the A. I. A. conventions of the past few years will readily recall that there was a major theme for discussion, which can be epitomized as "Collaboration in the Arts of Design." That tack begun in 1926 developed some basic principles which formed the background for the 1927 convention which proved most successful and enlightening.

In view of what had gone before the Board of Directors, on the recommendation of the Committee on Allied Arts, decided that further consideration in the above direction, though in the development of the idea along somewhat broader lines than originally contemplated, should rule the 1928 gathering.

The suggested theme for the St. Louis gathering may be aptly termed, "The Mobilization of the Forces which make for Architecture."

The procedure suggested will begin with the President's address which will revolve largely with the principles governing the activities of the Institute, and will touch upon the matter of cooperation between the profession and the Government in relation to Government buildings. After that the chairman of the Committee on Allied Arts will introduce the distinguished speakers who will discuss "The Influence of the Lay Patron of the Arts," "The Influence of Tradition," "The Influence of

Environment" and "The Influence of Education."

Thereafter, the discussions will be open to delegates, with a view to bringing into a stronger light all opinions and points of view, which have a bearing on collaboration as it is, and as architects would like to have it.

However, that is not all, it was not considered feasible or desirable to hold a convention without giving some attention to the business and administration affairs of an architect's office and other matters of deep interest to the profession, hence, talks and discussions along those lines will also be featured.

Convention headquarters will be at the Hotel Chase, Lindell boulevard at Forest Park.

Special luncheons have been arranged for the various chapter Presidents and Secretaries to be presided over by the Regional Directors, these meetings being planned for the express purpose of closer contacts between chapters and to afford ample opportunities for an interchange of ideas as pertaining to professional matters.

The convention program as announced will be as follows:

#### Wednesday, May 16

- 8:30 A. M.—Registration.
- 10:00 A. M.—Opening of the Convention. Address of Welcome, L. Balyor Pendleton, Pres. St. Louis Chapter.
- President's Address, Milton B. Medary.
- Report of Committee on Allied Arts, J. Monroe Hewlett, Chmn.
- Address—Walter S. Brewster.
- Address—Royal Cortissoz.
- Address—Ferruccio Vitale.
- Address—Everett V. Meeks.

#### Luncheon

- 1:00 P. M.—Luncheon on Roof Hotel Chase. Chapter Presidents and

Secretaries will find special tables reserved according to District.

#### Afternoon

- 2:30 P. M.—Report of Treasurer. Report of Board of Directors.
- 4:30 P. M.—Adjournment for the day. All delegates, members and guests to be the guests of the St. Louis Chapter on sight seeing trip, an informal dinner at the Coronado Hotel, and an evening of good fellowship and entertainment.
- No evening session of the convention.

#### Thursday, May 17

- 9:30 A. M.—Report of the Board of Directors, continued.
- 10:30 A. M.—Report of Credentials Committee. Nominations of Officers, Directors, Honorary and Honorary Corresponding Members.

#### Luncheon

- 1:00 P. M.—Luncheon on Roof of Hotel Chase, Hubert G. Ripley will preside.

#### Afternoon

- 2:30 P. M.—Report of Board of Directors, continued.
- 4:30 P. M.—Polls open. Election of Officers and Directors.
- The Architect's Budget—Address, Edwin Bergstrom.
- The Columbus Memorial Lighthouse Competition—Albert Kelsey, Professional Advisor.

#### Evening

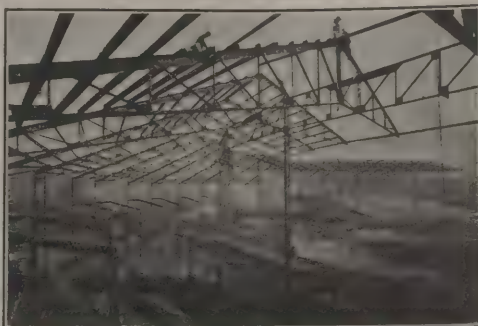
- 8:00 P. M.—Opening of Exhibition of work of Bertram Grosvenor Goodhue, and Exhibition of Civic Buildings of St. Louis. Address—Harry F. Cunningham.
- 9:30 P. M.—Report of Board of Directors, continued.
- 10:00 P. M.—Ideal Auditorium Acoustics—Illustrated lecture, Dr. F. R. Watson.

#### Friday, May 18

- 9:30 A. M.—Report of Board of Directors, continued.
- 1:00 P. M.—Polls close.
- Luncheon
- 1:00 P. M.—Luncheon on Roof of Hotel Chase.

(Continued on Page 7)





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Afternoon

3:30 P. M.—Report of Board of Directors. continued.

Unfinished business.

New Business.

Evening

8:30 P. M.—At the Art Museum.

Award of Craftsmanship Medal.

Award of Fine Arts Medal.

Announcement of Fellowships.

Report of Tellers received. Elections announced.

Induction of President into office.

9:50 P. M.—Formal Reception.

Adjournment.

TERRE HAUTE TO ENTERTAIN INDIANA CHAPTER, A. I. A. REGIONAL MEETING

Motor Trip Planned To St. Louis For Visit To A. I. A. National Convention

"Fill your gas tank and join us," is the word that has been sent out to the members of the Indiana chapter, American Institute of Architects, as an invitation to participate in a regional meeting to be held by that body at Terre Haute, Ind., Tuesday, May 15. The responses are already coming back in a gratifying way indicating that the affair promises to attract quite a few of the members of the profession.

The meeting is called for 11:30 a. m., and will be a combined luncheon and business session at which several short sessions dealing with, "The License Law in Indiana," "The Value of Organization in Architecture," "Contracts on Public Buildings," "Specifications," and "Craftsmanship," are scheduled for airing.

In addition to chapter members invited, a large number have been extended to the architects and draftsmen of southwest Indiana, many of whom are expected to attend the meeting.

Among the delegates attending the meeting, delegates from Allen D. J. Zimmerman and Herbert Fritz, accompanied by several of the Indiana architects will leave by train for St. Louis, Mo., to attend the annual A. I. A. convention in the latter city.

## REVISED UNIFORM MECHANICS' LIEN ACT.

Committee Prepares Second Draft For Further Consideration.

Announcement is made by the Department of Commerce that the Committee appointed some time ago by Secretary Herbert Hoover to study the Mechanics' Lien Laws of the various states for the purpose of determining whether the subject is susceptible of uniform legislation has completed the second tentative draft of a uniform act.

Mechanics' lien acts are in force in all states of the union. They are for the purpose of protecting the claims of contractors, sub-contractors, materialmen, laborers, and others who contribute to an improvement by constituting the property improved a security for their claims while at the same time protecting the owner from payment of claims which, as to him, would be unjust. Complaints have been made that some existing laws are inequitable and that lack of uniformity causes unnecessary expense and inconvenience to those who do an interstate business and to laborers who move from state to state. At the request of various groups this advisory committee was appointed.

The committee is composed of representatives of the principal groups engaged in the construction industry. The National Conference of Commissioners on Uniform State Laws, which is interested in all questions of uniform state legislation and which is composed of officially appointed delegates from each state also has a committee studying this subject and working in close co-operation with the Department Committee.

The first tentative draft of a Uniform Mechanics' Lien Act was published in the fall of 1926 and distributed to individuals and organizations known to be interested in the subject, soliciting their suggestions and criticisms. A considerable response resulted from this solicitation and in the light of these suggestions which have been carefully analyzed by the committee, the second tentative draft has been prepared.

This new draft is also to be printed and distributed for criticism. The pamphlet will be ready within the next few weeks and will be available at ten cents per copy. Anyone desiring copies may obtain them by addressing Dan H. Wheeler, Secretary, Standard State Mechanics' Lien Act Committee, Department of Commerce, Washington, D. C.

## LOWER COSTS NOTED

Level Now Below Last Year's

Construction costs are lower than at any time during the last fourteen months, according to statistics just compiled by the Associated General Contractors of America. Disregarding the trend generally followed during the early months of recent years, these costs last month showed a perceptible decline after having held a single level since last November.

The drop is accredited to the fact that lower prices recently have been commanded by sand, gravel, crushed stone and cement in several localities. The average of wages, remaining unchanged for the third successive month, played no part in the decline.

As a result of the lower costs recorded for March, the average for the first three months of this year is shown to have fallen slightly below the figure registered for the corresponding period of 1927.

A scale which places the 1913 average at 100 as its basis indicates the March average of construction costs as holding the 197 level, two points below that recorded for the preceding month. This mark stands in comparison with the figure of 201 held by March of last year. Two years ago, the March figure was 197.

The early months of 1927 witnessed a rapid increase in costs, followed by a gradual decline which continued until a slight increase asserted itself in September. Successive declines were noted in October and November.

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*Official Paper*

# Indiana Society of Architects

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## The Ink Spot

AMONG OUR SOUVENIRS

A Far Cry From the West

And here's another contribution from one of our excited readers, this literary flight being passed on from the mail of the Secretary. It sounds as if it might have been written by Sagebrush Bill or Horsehoe Al who contribute so vociferously to R. H. L.'s column in the Tribune. Perhaps the light atmospheric pressure in the particular bit of geography from which this letter came, tends to excite one's imagination. You know it was from somewhat the same locality that the story of the horned-toad came—you know the one that was sealed up in a corner stone for thirty years, and lived to croak about it.

You don't suppose that the author of this masterpiece is spoofing Lew a bit just because Lew called our namesake a Greek do you?

Well here's the letter:

Split Rock, N. M., April 30, 1928.

Dear Caleb:

Since I last saw you I have been seeing the sights of this wonderful country. Wonderful air up here and one is hungry all the time, and the eats out of sight (most of the time).

Say—Caleb, did you ever eat a tallow candle? Well you could eat them out here. They serve tender boot legs, fried in melted tallow and serve it on a plate packed in cracked ice to keep it on the plate. This is a wonderful dish to serve on a mountain peak, by an one eyed colored boy with his hind foot in a sling. He said they could serve me with Parrot meat instead if I wanted it, but I told him I never ate anything that could talk back.

Yet with this wonderful view before me, I still have time to read the Indiana Construction Recorder, and say that Pollock "Palladio" has sure heaved a

bomb in our camp. Some of his planks in I. S. A. Platform seem reasonable, but when he talks about closing out our dear old Society, he is talking thru his sombrero. We will never stand for this bunk from that guy for the Emerald Isle not by a jug full. When I get back to old Indiana, off goes my coat to make the Society the best in the world. If I can get Lew Turnock to help, we will put that Jew off the map and put the Society back on.

Yours for a bigger I. S. A.  
BILLICAN.

## NO COMPETITIVE SKETCHES IN INDIANA EXCEPT IN ACCORD- ANCE WITH A. I. A. RULES

### That Is the Scheme Proposed

And now we're trying to get serious and Oh! so constructive relative to the title which once more heads our column.

You will recall that last week we thundered away in demonstration of the fact that the competitive method of selecting an architect was a colossal error from the standpoint of good economics, and from the standpoint of architectural results. Our promise was to suggest a method whereby the Society might combat the practice—so here goes.

We respectfully suggest that a special committee be appointed or that our present Publicity Committee be encouraged into a blaze of activity (one that would set the entire Hoosier State to glowing,) all pointing toward the preparation of a paper or letter. This letter would be addressed to the building public, and its flowing terminology, and elegant english, would be tuned to the ear of the public. And the purpose of the letter would be to explain the position of the Indiana Society relative to Competitive Selection. This would be a tremendously well written letter—Oh! so well written.

Now you members down in Jennings county or up in Porter county, when you hear of an ambitious Seminary or Institution or Board of Commissioners who

proposes to erect a monument to Something-or-other with each Board Members name on a lovely bronze tablet on the corner thereof; and you hear that the Board proposes to select its architect by the so-called "Competitive" fashion, then you send to your Secretary the names of the Board members, and the name of the project. A letter should then be addressed to each member of the Board, couched in the most mannerly of words, and including the letter previously prepared by the Publicity Committee. Don't you think that would get a response? Particularly since it's sponsored by the Indiana Society.

Now if it's a particularly pig-headed flock of "nim-com-poops" who are building this building they may not be converted in the first effort. If it appears that they are insistent in proceeding with a competition, let's then present them with a copy of A. I. A. Document No. 213 entitled "Architectural Competitions," and perhaps follow this up with a visitation explaining in a nice fashion the attitude of the Society. If we can't sell them on the idea of no competition, let's bear down on the idea of a competition conducted in accordance with the Regulated Competition as laid out by the A. I. A. And we believe we can put it across in Indiana—and we believe we'll save the architects of Indiana money—and we believe we can save Owners in Indiana some real money.

Having written that, and re-read it; it becomes dreadfully dry, and lacking in excitement, but perhaps it's blessed with the sin of being constructive. Anyway we'd surely appreciate your own reflections relative to this much booted question.

Also we are surely thankful to Billican for saving this article. Let's make the next one a contributors Issue.

PALLIADO.



# INSURANCE AT COST

## Builders & Manufacturers Mutual Casualty Company of CHICAGO

### A Contractors Company

ASSETS	December 31	SURPLUS
\$23,202.96	1915	\$7,325.25
\$33,309.52	1916	\$14,698.55
\$45,961.86	1917	\$28,310.10
\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
\$1,230,961.50	1925	\$790,253.98
\$1,431,127.87	1926	\$883,499.87

In addition to increasing the surplus during 1926 the Company has returned excess premiums to the amount of \$211,927.54

*This Is YOUR Company*

# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Auditorium: \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library Bldg., Indianapolis. All bids rejected, will re-advertise for bids soon. Brick, structural steel and concrete.

Y. W. C. A. (Colored) Building: \$160,000.00, 3-stys. and bas. 112x120x90x124. "Phyllis Wheatley Building," located at Walnut and West streets, Indianapolis. Archt., Fermo S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A., Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Plans in progress. Brick, reinforced concrete, slab concrete floors, flat composition built-up roof, steam heating plant. Will contain lobby, offices, recreation rooms and dormitory.

\*High and Grade School Building: \$250,000.00, 2-stys. and bas. located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Plans nearing completion, will be ready for bids about July 15. Brick, concrete, steel, composition built-up roof, stone trim, steam heating plant.

\*Consolidated Grade and High School Building: \$100,000.00, 2-sty. and bas. located at Fairland, Indiana, Brandywine township, Shelby county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, George Schrader, trustee, Fairland. Plans nearing completion, will receive bids to about June 5. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof. Will contain an auditorium.

\*Grade School Building: \$50,000.00, 1-sty. and bas. located at Greencastle. Archt. McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Paul Albin, trustee, Greencastle. All bids rejected, receiving new bids to 10 o'clock, a. m., Tuesday, May 22. Brick,

stone trim, steam heating plant, steel sash, composition built-up roof. Will contain six classrooms and auditorium. The following are figuring the general contract: Krebay Construction Company, 802 New City Trust Bldg., Indianapolis; H. L. Henderson, Terre Haute; Ainsworth and Son, Terre Haute; Walter Heath, Greencastle; Jake Mann, Mooresville; Shuey and Beck, Bainbridge; Pruitt and Masten, Greencastle. The following are figuring the plumbing and heating: Reising and Bowman, Greencastle; Sam Wade, Mooresville; Tibbetts Heating and Plumbing Company, Union City; O'Laughlin Brothers, Terre Haute; Wiswell and Christman, Terre Haute; R. E. Day, Brazil; Freyn Brothers, 1028 North Illinois street, Indianapolis; Orth Plumbing Company, Lafayette; Henry R. Meyer, 1246 South East street, Indianapolis. The followings are figuring the electrical wiring: Robbins Electric Company, 340 North Delaware street; C. L. Smith Electric Company, 122 South Pennsylvania street; H. M. Stradling, 343 Massachusetts avenue; Sanborn Electric Company, 309 North Illinois street, all Indianapolis; Will Conklin, Greencastle; Roy Evans, Brazil.

Children's Home (Remodeling): \$20,000.00, located at Shelbyville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Gordon Shelby County Children's Home, A. J. Thurston, chairman of board, Shelbyville. Plans in progress. Work consists of general interior remodeling, removing heating plant to new building containing boiler room and laundry.

\*Court House (Remodeling): \$40,000.00, 2-stys. and bas. located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mechanical Engineers, John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of County Commrs., Charles W. Talley, auditor, Court House, Columbus. Receiving bids to 10 o'clock a. m., Saturday, June 9. (See legal advertisement in this issue.) The following are figuring the general contract: Dunlap and Company, Columbus; Robert Hill, Columbus; Nick S. Ikerd, Bedford; William J. Abraham, Seymour; Caldwell and Son, 620 Continental Bank Bldg., Indianapolis. The following are figuring the plumbing and heating: Frank P. Boyd; Ray Marr; Gardner and Moore, all Columbus; J. J.

Barnhart, Wilkinson; Joe Steele, Seymour. The following are figuring the electrical wiring: Will Conklin, Greencastle; Thomas Electric Company and W. S. Santisteban, both Columbus. General interior remodeling, remodeling the present steam heating system, changing plumbing, changing electrical equipment, new windows, partitions, floors, remodeling court room.

\*Grade School Building: \$70,000.00, 2-sty. located three miles north of Richmond in School District No. 3, Wayne township, Wayne county. Archt., Homer Hodges, 114½ East Ohio street, Indianapolis. Owner, Charles Hodge, Court House, Richmond. Low bidders, on general contract, Vincent Juerling and Son, Richmond; plumbing and heating, Tibbetts Plumbing and Heating Company, Union City; electrical wiring, Platt and Ruby, Union City. Fireproof construction, brick, reinforced concrete, steel, stone trim, steam heating plant, terrazzo floors, composition roof. Will contain 6 classrooms and a gymnasium.

\*Church Building (Gymnasium addition). 1-sty. and bas. 58x100, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Mechanical Engineers, Bevington Williams, Inc., 1139 Indiana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 Chamber of Commerce Building, chairman of the Building Committee. Receiving bids to 3 o'clock, p. m., Wednesday May 16th. (Note extension of time of letting.) Brick, stone trim, built-up roof, additional radiation.

\*Community Building (Terrace and additional rooms): \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving new bids to 3 o'clock p. m., Thursday, May 31. Terracotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains. The following are figuring the general contract: E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg., and Ed H. Dalby, 5860 Guilford avenue.

\*Power House Building (Fire station

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and power house): \$17,000.00, 2-sty. and bas. 35x66, located at Edinburg, Ind., Johnson county. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, City of Edinburg, Wallace P. Loucks, president of Council, Edinburg. Receiving bids to 7 o'clock p. m., Monday, June 4. Note extension of time of letting. (See legal advertisement in this issue.) Semi-fireproof construction, brick, hollow tile, stone trim, composition, built-up roof, steam heating plant, electrical wiring, plumbing, wood and cement floors, steel sash.

\*High School (Elevators, Cafeteria, Kitchen Equipment): at Shortridge High School, located at 34th and Meridian Sts. Indianapolis. Archts., J. Edwin Kopf and Deery, 620 Indiana Pythian Building, Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 10:00 o'clock a. m., Friday, May 25, for the furnishing and installing cafeteria and kitchen equipment and elevators for the new Shortridge High School.

#### Contracts Awarded

\*Department Store Building: \$1,500,000.00, 8-sty. and bas. 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. General contract awarded to E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; elevators awarded to Otis Elevator Company, both Indianapolis. Stone, brick, structural steel, reinforced concrete, elevators, steam heat, composition built-up roof.

\*Hotel Building: \$200,000.00, 4-stys. and bas. 68x195, located at the southwest corner of Washington and New Jersey streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, East Washington-New Jersey Realty Company, care of E. Kirk McKinney, State Savings and Trust Company, 9 East Market street, Indianapolis. Lessee, Fred C. Terry, 4717 Central avenue, Indianapolis. General contractor, A. V. Stackhouse Company, 2611 Cornell avenue; heating and plumbing awarded to Callon Brothers, 24 South Alabama street; electrical wiring awarded to H. M. Stradling, 353 Massachusetts avenue. Brick, reinforced concrete con-

struction, 2-passenger elevators, stone trim, copper set store fronts, marble and tile work, steam heating plant. Will contain 98 guest rooms with baths and showers, large lobby, 2 main entrances and 12 storerooms.

\*Apartment Building (18 Apts.) 3-stys. and bas., 36x170, also 15-car garage, "Howland Manor," located at 5753 North Meridian street, Indianapolis. Archt., George and Zimmerman, 501 Meyer-Kiser Bank Bldg., Indianapolis. Owner, George M. Smith, Jr. 3753 North Meridian street. Owner will build and award sub-contracts; heating awarded to Freyn Brothers, 1028 North Illinois street; plumbing awarded to McCann and Fox, 933 Massachusetts avenue; electrical work will be awarded soon. Brick, steel joists construction, terra cotta trim, stone trim, concrete floor slab, electrical refrigeration, composition roof, vapor heat, kitchen equipment, clothes drawers.

\*Office and Stores Building: \$100,000.00, 4 to 5 stys. and bas. 57x75, located on the northwest corner of the square, Shelbyville, Ind. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. First and second floors leased by the J. C. Penny Stores Company, Shelbyville. General contract awarded to Shelby Construction Company, Shelbyville. Revising the plumbing, heating and electrical plans. Architect will take elevator bids about June 15. Brick, stone trim, reinforced concrete, structural steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass, passenger elevator.

\*Lodge Hall and Stores Building: \$50,000.00, 2-sty. and bas. 56x145, located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Mineloa Tribe of Red Men, care of William R. Johnson, Farmers Trust Company, Franklin. General contract awarded to Roy Bryant; plumbing and heating awarded to Don LaGrange, both Franklin. Brick, concrete and steel, composition built-up roof, steam heating plant, copper set store fronts, plate glass. The Interstate Public Service Company will occupy the basement and first floor, the second floor will be used by the lodge.

\*Church and Sunday School Building: \$125,000.00, 1 and 2-sty. and bas. located

at Johnson and Julian streets, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Irvington Presbyterian Church Congregation, Rev. George W. Allister, pastor, 254 South Ritter street, George Newton, Jr., 5859 East Michigan street, George D. Thornton, 75 North Audubon road, John Reed, 311 North Audubon road, M. D. Lupton, 36 South Ritter avenue, all on building committee. General contractor, E. A. Carson, 1201 East 30th street heating and ventilating awarded to Freyn Brothers, 1028 North Illinois street; plumbing awarded to Frank Irish, 2909 East 10th street.

\*Blind School (Unit "G" Music and Gymnasium Bldg.): \$50,000.00, located at 75th street and College avenue, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana State School for the Blind, care of Architect. General contractor, Service Construction Company, 301 Castle Hall Bldg. - plumbing awarded to Freyn Brothers, 1028 North Illinois street; electrical wiring awarded to C. L. Smith Electric Company, 122 South Pennsylvania street.

#### Indianapolis Building Permits

**Residence and Garage:** \$12,000.00, 2 stys. and bas. 22x35 located at 5845 Washington Boulevard. Private plans. Owner and builder, Walter M. Evans. Union Trust Company, East Market street. Brick and stucco.

**Residence and Garage:** \$11,500.00, 2 stys. and bas., 36x43, located at 2201 Nowland avenue. Private plans. Owner, Dr. J. M. Whitehead, 1540 Rosseret avenue. General contract awarded to O. E. Coffey, 1017 Windsor street. Brick veneer.

**Office and Garage Building:** \$10,000.00, 1-sty. 32x209 located at Kentucky avenue and Harding and Miller streets. Private plans. Owner and builder, Sinclair Refining Company, 325 West Pratt street. Metal clad exterior, metal roof.

**Residence and Garage:** \$10,000.00, 1-sty. and bas., 34x53, located at 120 East 47th street. Private plans. Owner and builder, W. B. Morgan, 4830 Park avenue. Brick veneer.

**Residences (2) and Garages:** \$9,400.00 each, 2-stys. and bas., 31x34, located at 4057 and 4063 North New Jersey street. Private plans. Owner and builder, Elmer J. Culbertson, 4216 College avenue. Brick.

**Residence and Garage:** \$9,800.00, 2

## CENTRAL WIRE AND IRON WORKS

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INDIANAPOLIS, INDIANA

stys. and bas., 26x30, located at 5346 Central avenue. Private plans. Owner and builder, O. D. Parrish, 5018 Central avenue. Brick.

Residence and Garage: \$9,000.00, 2-stys. and bas., 26x36, located at 5760 Broadway. Private plans. Owner, W. D. Pratt, 42nd and College avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Frame.

Residence and Garage: \$7,500.00, 2-sty. and bas., 29x51 located at 1336 Shannon st. Private plans. Owner, Francis L. Dirschmann, 326 N. Arsenal ave. General contract awarded to Joe Kagel, 3420 N. Capital ave. Frame.

Residence and Garage: \$7,400.00, 2-sty. and bas., 42x78 located at 3309 East 16th street. Private plans. Owner, Andrew Greene, 3315 East 16th street. General contract awarded to A. Bertels and Son, 1521 North LaSalle street. Brick veneer.

Residence and Garage: \$6,700.00, 1-sty. and bas., 28x47 located at 126 Pleasant Run Parkway. Private plans. Owner, Elmer Elser, 1701 South East street. General contract awarded to Edward Newel, 5120 Madison avenue. Brick veneer.

Residence and Garage: \$6,500.00, 2-sty. and bas., 31x45 located at 6049 College avenue. Private plans. Owner and builder, Guy G. Arnholt, 4850 Carrollton avenue. Frame.

Residence and Garage: \$6,000.00, 2-sty. and bas., 22x31, located at 4050 North Illinois street. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Stucco.

Residence and Garage: \$6,000.00, 1-sty. and bas., 38x38, located at 5858 North New Jersey street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

Residence and Garage: \$6,000.00, 1-sty. and bas., 37x37, located at 5258 Guilford avenue. Private plans. Owner and builder, Bert Wilson, 6508 College avenue. Brick.

Residence and Garage: \$5,500.00, 1-sty. and bas., 30x38 located at 202 Hendrix Place. Private plans. Owner and builder, C. F. Cronin, 1600 East Vermont street. Brick and tile.

Residence and Garage: \$5,675.00, 1-sty. and bas., 28x56 located at 1102 North Prexel avenue. Private plans. Owner, Harry Mills, 5049 Kenwood avenue. General contract awarded to H. W. McCalment, 1240 North King avenue. Frame.

Private Garage: \$5,000.00, 1-sty. 40x70 located at 1050 East 42nd street. Private plans. Owner, Indiana State School for the Deaf, 1050 East 42nd street. General contract awarded to Ostrom Realty Company, Peoples Bank Bldg. Concrete block.

Residence and Garage: \$5,400.00, 1-sty. and bas., 32x56 located at 1202 North Colorado street. Private plans. Owner, H. A. Shull, 315 Hamilton street. General contract awarded to Heck and Kegg, 2722 North Adams street. Frame.

Storerooms (2): \$4,800.00, 1-sty. and sec. 50x52 located at the southwest corner of 10th and Oxford sts. Private plans. Owner and builder, J. A. Reutsch, 736 K. of P. bldg. Hollow tile.

Residence and Garage: \$4,200.00, 1-sty. and bas., 22x42, located at 961 West 25th street. Private plans. Owner and builder, Robert Bryson, 1045 West 25th street. Frame.

Double Residence and Garage: \$4,600, 1-sty. and bas., 28x46 located at 5220 Winthrop ave. Private plans. Owner and builder, O. A. Day, 220 W. 30th st. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., 27x43 located at 1450 North Shannon street. Private plans. Owner and builder, George Stamm, 451 North Emerson avenue. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas., 26x41, located at 385 South Arlington avenue. Private plans. Owner and builder, E. D. Boring, 5963 Rawles street. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas., 28x43, located at 1415 Burdsall Parkway. Private plans. Owner, Carl Karlstedt, 1224 West 26th street. General contract awarded to Ivan J. Clark, 2218 North Capitol avenue. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas., 25x45, located at 340 North Arlington avenue. Private plans. Owner and builder, Estella Longest, 5407 East 10th street. Brick veneer.

Residence and Garage: \$4,200.00, 1-sty. and bas., 25x44, located at 1220 North Linwood avenue. Private plans. Owner and builder, C. Y. Norman, 1304 Linwood avenue. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., 28x42 located at 1624 North Sharon street. Private plans. Owner and builder, J. M. Stevens, 1647 North Sharon street. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., 26x45, located at 1424 North Euclid avenue. Private plans. Owner and builder, L. R. Secrest, 1210

East Washington street. Frame.

Double Residences (3) and Garages: \$4,000.00 each, 1-sty. and bas., 29x58, located at 2846 Gale street and 2841 and 2845 North Denny street. Private plans. Owner and builder, George M. Risk, 4001 East 28th street. Frame.

Residence and Garage: \$3,200.00, 1-sty. and bas., 26x36 located at 2362 N. LaGrande ave. Private plans. Owner and builder, F. L. Palmer, 225 Lemcke bldg. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas., 24x34 ft., located at 2509 Sangster st. Private plans. Owner, Richard Jones, 2505 Sangster st. General contract awarded to Ludie Watts, 2358 Hovey st. Frame.

Residence and Garage: \$3,800.00, 1-sty. and bas., 29x58, located at 2836 North Gale street. Private plans. Owner and builder, George M. Risk, 4001 East 28th street. Frame.

### CROWN POINT

\*High School Building (Addition): \$35,000.00, 1-sty. and bas., 25x76, at East Gary, Ind. Archt., Nat L. Smith, Meeker Bldg., Crown Point, Ind. Owner, East Gary School Board, Seigle H. Lee, secretary, East Garv. Receiving bids to 8 o'clock p. m., Wednesday, May 23. Brick, stone trim, steel sash, oak trim, maple floors, addition to steam heating plant, electrical work, plumbing. Will contain 4 rooms.

### EVANSVILLE

*News of the Evansville  
Society of Architects*

\*School Building (Addition): \$40,000.00, 2-stys. and bas., 45x100, located at Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Trinity Lutheran Church, Evansville. Plans completed, ready to receive bids. Brick and stone veneer, reinforced concrete and wood joists construction, slate roof, copper sheet metal work. Will contain a chapel, one classroom, recreation room.

Residence: at Evansville. Archt., E. C. Berendes, McCurdy Bldg., Evansville. Owner, Messrs. Simon and Griese, Evansville. Plans completed, ready to receive bids.

### Contracts Awarded

\*Grade School Building: \$65,000.00, 2-stys. and bas., 115x131, located at McLeansboro, Ill. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, McLeansboro. General contract awarded to Brannon and Parker, Carmi, Ill.; plumbing and electrical awarded to E. J. Wielt, Mt. Vernon, Ill. Tri-state Heating and Plumbing Company, Evansville was low on the heating. Brick, reinforced concrete, steel, stone trim.

Filling Station: 1-sty. located at Evansville. Archt., E. C. Berendes, McCurdy Bldg., Evansville. Owner, Oscar Angermeier, Evansville. General contract awarded to Matt Hallenberger. Brick.

Filling Station: 1-sty., located at Evansville. Archt., E. C. Berendes, McCurdy Bldg., Evansville. Owner, Mrs. Carrie Eichel, Evansville. General con-



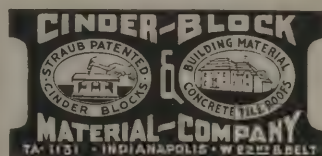
Stucco  
on  
a  
Proper  
Base

is durable construction  
but

Why take a chance on a less  
permanent base when

**Straub Cinder Blocks**

The Ideal Stucco Base  
Can Be Secured  
So Economically





tract awarded to Rauschenbach Construction Company. Brick.

### FORT WAYNE

\*Apartment Hotel (115 suites): \$1,000,000.00, 8-sty. and bas. 150x155, located on the northeast corner of Fairfield avenue and Berry street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Hilgeman & Schaaf; Albert H. Schaaf, president, 209 East Wayne street, Fort Wayne. Lessee, Holden Hotels Company, Col. C. G. Holden, president, Chicago, Ill. Plans in progress, ready for bids about June 1. Fireproof construction, brick, reinforced concrete, steel, stone trim, composition built-up roof, elevators, marble work, tile, kitchen equipment, steam heating plant.

\*Commission House: \$200,000.00, 3-sty. located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consetino Company, and Clark Fruit Company, all Fort Wayne. Receiving bids now, close about May 21. Brick, and reinforced concrete construction, concrete floors, slab roof construction, composition built-up roof, steel sash, freight elevators.

\*Church Building (Catholic): \$70,000.00, 1-sty and bas. 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Own-

er, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett, chairman Building Commission, Garrett. Plans in progress, ready for bids about June 1st. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

\*Residence and 2-Car Garage: \$15,000.00, 2-sty. and bas. 27x38 located at Auburn. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, R. S. Wiley, Auburn. Receiving bids now, no date set for closing. Brick veneer and stucco over frame, stained shingle or asbestos shingle roof, warm air heating plant, hardwood floors, steel casement sash, screens, mechanical refrigeration, tile baths, septic tank, water softener.

Hospital Building: \$750,000.00, 7-stys. and bas. 80x230 located at Berry and Van Buren streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Mech. Engrs., Bevington, Williams, Inc., 1137 K. of P. Bldg., Indianapolis. Owner, Poor Handmaids of Jesus Christ, operating Saint Joseph's Hospital, Mother Josephine, Superior, 702 Broadway street, Fort Wayne. Plans in progress. Brick, structural steel, reinforced concrete frame construction, stone trim, composition built-up roof, steam heat, terrazzo floors, steel stairs, elevators, incinerator, tile work, hospital equipment.

Residence and Garage: \$15,000.00, 2-stys. and bas. 32x35 located at Anthony and Eckart streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Henry Sudbrink, 2414 South Hanna street. Receiving

ing bids now. Brick veneer over frame furnace heat, wood shingles, tile bath, mechanical refrigeration.

\*Grade School Unit Building: \$175,000.00, 2-sty. and bas. "Forest Park School" in Fort Wayne. Archt., G. Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools, H. J. Collier, business manager, 125 Clinton street, Fort Wayne. Receiving bids to about Monday, May 28. Brick reinforced concrete, structural steel, stone trim, addition to steam heating plant, toilets, metal toilet partition, glazed brick wainscoting, steel sash, steel lockers, pressed steel joists. Will contain a small gymnasium and ten classrooms.

School and Community Building: \$55,000.00, 2-stys. and bas. 135x155 located at Bourbon, Ind., Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, Rural Route, Bourbon. On working drawings, ready for bids in about 5 weeks. Brick, steel, stone trim, concrete, steel sash lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, school furniture and equipment.

School and Community Building: \$55,000.00, 2-sty. and bas., 115x125, located at Lapaz, Indiana, North township, Marshall County. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Frank Albert, trustee, Lapaz. On working drawing, ready for bids within weeks. Brick, steel, stone trim, con-

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crete, steel sash, lockers, school furniture and equipment, steam heating plant, plumbing and electrical fixtures, composition built-up roof.

**\*Grade and High School (addition):** \$40,000.00, 2-sty. and bas. 80x90, at Tippecanoe, Ind., Tippecanoe township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Clarence H. Sellers, trustee, Tippecanoe. Receiving bids to 10 o'clock, a. m., Wednesday, May 16. The following are figuring the general contract: Merle P. Hodges, Warsaw; Fred Lemler, Bourbon; R. N. Redinger, Leesburg; George B. Moyer, Wakarusa; A. I. Longacre, Elkhart; C. Gaunt and Son, Wabash; Doty Brothers, Milford; James I. Barnes, Culver; G. D. Herberger, Garrett; Charles Urschel, Bippus; W. O. Carey and Son, Huntington. The following are figuring the plumbing and heating: C. R. Lininger, Hartford City; Burrell Plumbing Company, Rochester; R. E. Fox, Markle; Karl B. Gast, Akron; Mason and Son, Elma Green; B. C. Fitch, Garrett. The following are figuring the electrical wiring: K. R. Swayne, Elkhart; Newmeyer Electric Company, Logansport; C. H. D. Electric Company, Fort Wayne; Emenaker Electric Company, Plymouth. Brick, structural steel, reinforced concrete, stone trim, wood sash, showers, lockers, hardwood floors, composition built-up roof, addition to steam heating plant, new boiler. Will include a gymnasium.

**Community Building:** \$40,000.00, 1-sty. 115x125 located at Pierceton, Ind., Washington township, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Claude E. Robbins, trustee, Pierceton. On working drawings, ready for bids in about 4 weeks. Brick, concrete, stone trim, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures.

**Utility Building:** \$15,000.00, 1-sty. 44x100 located at Syracuse, Indiana, Kosciusko County. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Syracuse Electric and Telephone Company, Syracuse. On working drawings, ready for bids in about 2 weeks. Brick, stone trim, steel, concrete, copper set store front, plate glass, steam heating plant, plumbing and electrical wiring.

**School (Remodeling):** \$7,500.00, located at Culver, Ind., Union township,

Marshall count. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, John Denny, trustee, Culver. On working drawings; ready for bids in about 3 weeks. New floors, interior work, new partitions.

**\*Store Building (Furniture):** \$100,000.00, 2-sty. and bas. 60x150 located on the northeast corner of Washington and Harrison streets, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne, Fort Wayne. Owner, Oscar Fox, Old Mill Road. Lessee, Frank Rahe Furniture, 715 Court street. Plans completed, ready for bids now. Brick, reinforced concrete, steel, terra cotta trim, tile and composition roof, steam heating plant, copper set store fronts, plate glass, steel sash, tile floors, metal lath.

**Summer Cottage:** \$5,000 1-sty. and bas. located at Crooked Lake, near Angola, Indiana. Archt., Charles R. Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Dr. O. H. Swantusch, Angola. Plans completed, owner will build and award all contracts. Brick and frame.

**Administration Building and Hangars:** \$40,000.00 1-sty. and bas. located at the Fort Wayne Airport. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, City of Fort Wayne, Board of Park Commissioners, City Hall, Fort Wayne. Plans in progress. Stucco over tile, tile roof, steam heating plant, composition floors, plumbing and electrical fixtures.

#### Contracts Awarded

**\*Department Store Building:** \$1,000,000.00, 6-sty. and bas. corner of Wayne and Calhoun streets, Fort Wayne. Archts. A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Grand Leader Store Company, Nathan Goldman, president and general manager (temporary offices) 4th floor Cal-Wayne Bldg. General contract awarded to W. A. Sheets, 334 Utility Bldg. Brick, terra cotta, reinforced concrete, fireproof construction, elevators, copper set store fronts, plate glass, plumbing.

**\*Residence and Garage:** \$28,000.00, 2-sty. and bas., located on Westover Drive Fort Wayne. Archt., Pohlmeier and Wayne. Owner, Victor M. Nussbaum, 314 West Woodland avenue. General contract awarded to Albert Weinman, 807 West Creighton street; plumbing and heating awarded to Derheimer Brothers,

1024 Barr street. Brick veneer over frame.

**\*Residence and Garage:** \$20,000.00, 2-sty. and bas. 30x40, located on Harrison Hill Boulevard, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, E. J. Higgins, 3924 South Harrison street. General contract awarded to Albert Weinman, 307 West Creighton street; plumbing awarded to Martin's Plumbing Shop, 710 Buchanan street; electrical wiring awarded to Fisher Electric Company, 1740 LaFayette street. Brick veneer over frame, slate roof, warm air heating plant, wood sash.

**Residence and Garage:** \$18,000.00 2-stys. and bas. located at 3919 Harrison Boulevard, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, W. H. North, 401 First National Bank Bldg. General contract awarded to W. G. Harrod, 2316 Kensington street. Brick veneer over frame.

**\*Residence and Garage:** \$18,000.00, 2-sty. and bas. 36x59, located in Shelbourne Place, Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, William E. Mossman, 1302 West Washington street. General contract awarded to Albert Weinman, 807 West Creighton avenue. Brick veneer over frame, asbestos shingle roof, tile baths and lavatory, hot water heating plant, hardwood floors, mechanical refrigeration, water softener, steel casement sash, screens.

**\*Residence and 2-Car Garage:** \$10,000.00, 2-sty. and bas. 26x30 located in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Dr. Walter Kruse, 928 East Creighton street. General contract awarded to Schinnerer and Truemper, 3630 Bowser avenue. Frame, stained shingle roof, steel casement sash, tile bath, warm air heating plant.

**\*Church Building (Colored):** \$12,000.00, 1-sty. and bas., 48x68, located on the northwest corner of Montgomery and Clay street, Fort Wayne. Archt. R. J. Aurentz, 409 Peoples Trust Bldg., Fort Wayne. Owner, The Greater Mount Olive Baptist Church, Rev. G. Jordan, 317 Montgomery street. General contract awarded to Buesching and Hagermann, 402 East Superior street. Brick, stone trim, concrete, composition built-up roof, steel. Will have kitchen in basement.

(Continued on Page 17)

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\*Branch Library Building (Carnegie): \$9,500.00 1-sty and bas., at Monroeville, Indiana, Fort Wayne, Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Monroeville Library, care of Mrs. Margaret M. Calerick (librarian Fort Wayne public library), 1020 West Wayne street, Fort Wayne. General contract awarded to H. L. Lamont, New Haven: heating and plumbing awarded to Shifferly Brothers, Monroeville; electrical wiring awarded to Green and Forker, 943 East Wayne street, Fort Wayne. Brick and hollow tile walls, furnace heat.

Private Garage Building: \$11,000.00, 1-sty. 70x80, irregular, located at Superior and Barr streets, Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Northern Indiana Public Service Co., Utility Bldg., Fort Wayne, Indiana. General contract awarded to W. A. Sheets, 334 Utility Bldg; plumbing and heating awarded to Schwegman-Witte Company, 127 East Jefferson street; electrical wiring awarded to Dix-Kelly Electric Shop, 226 East Berry street. Brick, structural steel, steel roof deck, composition built-up roof, additional radiation, concrete floors.

#### Fort Wayne Building Permits

Residence and Garage: \$13,000.00 2-sty. and bas. located at 3710 Wawonaissa Trail Private plans. Owner, City and Suburban Realty Company, 202 Utility Bldg. General contract awarded to Ernest C. Heckman, Decatur Road. Brick veneer over tile.

Restaurant and Store Rooms: \$18,000.00, 2-sty. and bas. located at the southwest corner of Jefferson and Harrison streets. Private plans. Owner and builder, Hilgeman and Schaaf, 209 East Wayne street. Brick.

Residence and Garage: \$6,800.00, 2-sty. and bas. located at 4030 Tacoma avenue. Private plans. Owner, William Schnithen, New Haven. General contract awarded to Milton Augsburg, Y. M. C. A., Fort Wayne. Frame.

Residence and Garage: \$6,400.00, 1½ sty. and bas. located at 4326 Drury Lane. Private plans. Owner, Albert Lash, care of general contractor, C. Hollman, 1007 Lexington avenue. Frame.

Residence and Garage: \$6,000.00 2-sty. and bas. located at 4717 Indiana Avenue. Private plans. Owner and builder, E. Krull, 416 East Washington street. Frame.

Residence and Garage: \$6,000.00, 2-sty. and bas. located at 1205 Sheridan Court. Private plans. Owner and builder, Martin C. Baade, 1244 Lexington avenue. Frame.

Residence and Garage: \$5,850.00, 2-sty. and bas. located at 1240 Branning avenue. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. Van Horn, 1405 Hurd street. Frame.

Residence and Garage: \$5,000.00, 2-sty.

and bas. located at 4321 Arlington avenue. Private plans. Owner and builder, E. J. Hire, 4305 Fairfield avenue. Frame.

Residence and Garage: \$5,000.00, 1-sty. and bas. located at 1816 Colerick street. Private plans. Owner and builder, John Gustafson, 3007 Euclid avenue. Brick veneer.

Residence and Garage: \$4,900.00, 2-sty. and bas. located at 2412 LeRoy street. Private plans. Owner and builder, Bobilya Realty Company, 409 Peoples Trust Bldg. Frame.

Residence and Garage: \$4,800.00, 2-sty. and bas. located at 1310 Nevada street. Private plans. Owner, Henry Baun, 1726 California street. General contract awarded to Ferd Kammeyer, 1537 Fairfield avenue. Frame.

Residence and Garage: \$4,500.00, 2-sty. and bas. located at 4725 Beaver avenue. Private plans. Owner and builder, Herschel Keller, 3714 South Wayne street. Frame.

Residence and Garage: \$4,500.00, 2-sty. and bas. located at 2218 Dodge street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas. located at 3649 Algonquin Pass. Private plans. Owner and builder, City and Suburban Building Company, 202 Utility Bldg. Frame.

Residence and Garage: \$4,000.00, 1½ sty. and bas. located at 3725 Bowser avenue. Private plans. Owner and builder, Hegerfeld and Hegerfeld, 1106 East Rudisil street. Frame.

Residence and Garage: \$3,800.00 1-sty. and bas. located at 2127 Sherman Street. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Bank Bldg. Frame.

Store Room: \$3,000.00, 1-sty. and bas. located at 1613 South Anthony Boulevard. Private plans. Owner and builder, Walter Augustina, 1613 South Anthony Boulevard. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas. located at 4409 Arlington avenue. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

#### MUNCIE

\*Church and Sunday School Building: \$250,000.00, 3-sty., 125x165, at High and Adams street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Plans completed, ready to receive bids now. Stone exterior, brick walls. Will contain a main auditorium, balcony, stage, Sunday School rooms, dining room, kitchen, pipe organ.

Residence and Garage: \$17,000.00, 2-stys. and bas. 37x50 located at Muncie.

Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, William C. Spurgeon, Muncie Gear Works, Muncie. Owner receiving bids now. Brick veneer over frame, slate roof, vapor heat, hardwood floors, steel casement sash.

Residence and Garage: \$15,000.00, 2-stys. and bas. 38x40 located at Dunkirk. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, F. H. May, Dunkirk. Plans completed, ready for bids soon. Brick veneer over frame, vapor heat, slate roof, steel casement sash, hardwood floors, tile bath.

#### VINCENNES

##### Contracts Awarded

\*Town Hall Building: \$12,000.00, 1-Sullivan county. Archt., John B. Bavy. 40x40, located at Dugger, Indiana, ard, 231½ Main street, Vincennes. Owner, Town of Dugger, Town Board, Dugger. General contract awarded to Perry Hockstettler, Sullivan. Brick construction.

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### Sealed Proposals

#### NOTICE OF SALE OF SCHOOL HOUSE BONDS, AND NOTICE OF MEETING OF TOWNSHIP ADVISORY BOARD.

Notice is hereby given that the undersigned trustee of Liberty School Township, Hendricks County, Indiana, and the township Advisory Board of said township, will offer for sale to the highest and best bidder therefor on

Friday, May 25, 1928,  
at the hour of 10:30 o'clock a. m. of  
(Continued on Page 19)

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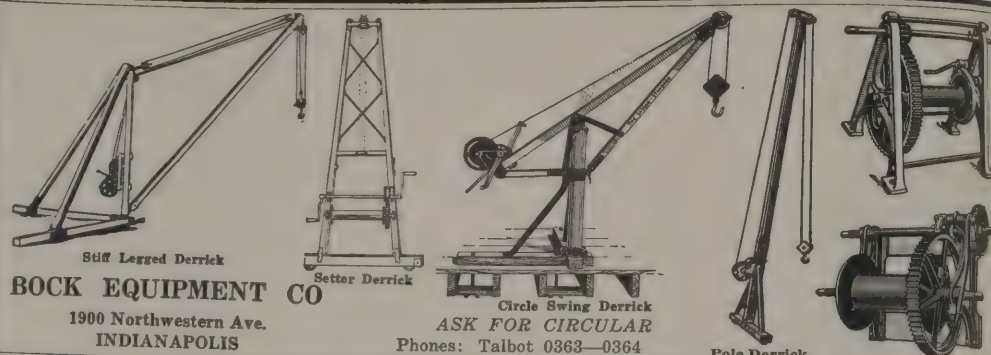
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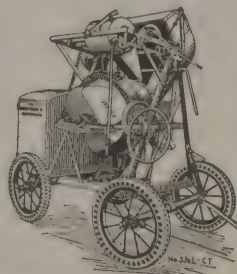
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said day, at the office of the township trustee, at Clayton, Indiana, \$11,000.00 of bonds of Liberty School Township, said county and state, said bonds to bear interest at the rate of 4½ per cent. per annum, interest payable semi-annually on the first day of July and the first day of January of each year during the period said bonds are to run. Said bonds are to be in denominations of \$500.00 each and the principal and interest of said bonds shall be payable at the Clayton State Bank, Clayton, Indiana. Said bonds are to be dated March 15, 1928, and are to run over a period of ten years. The interest on said bonds is to be evidenced by coupons attached thereto.

The proceeds received from the sale of said bonds are to be used by the township to install a heating, ventilating and toilet system and to do other repair work on the school building at Belleville, Liberty township, Hendricks county, Indiana, in accordance with the plans and specifications therefor prepared by Boswell & Beeson, architects, Crawfordsville, Indiana, and approved by the township trustee and Advisory Board of said township.

Said bonds will be signed and sealed by the township trustee of Liberty School township, said county and state, and will be attested, approved and authorized by the Township Advisory Board in accordance with the provisions of the law applicable thereto. The interest coupons attached to said bonds shall bear the fac-simile signature of the township trustee which shall have the same binding force and effect upon the township to pay the interest as though said coupons had been signed manually by such trustee.

Said bonds will be issued in series and will be twenty-two (22) in number, and said bonds are being issued pursuant to a resolution and determination duly entered of record and authorized by the township Advisory Board, which record was duly signed by the members of the said Board and attested by the township trustee.

A full and complete transcript of the proceedings pertaining to the issuance of said bonds will be furnished the purchaser of said bonds. A certified check for 1 per cent. of the face of said bonds shall be filed with and accompany the bid for said bonds and said certified check shall be payable to Grant W. Stone, Township trustee.

Said bonds shall be due and payable as follows, to wit: 1 Liberty School Township Bond, \$500.00, shall be due and payable July 1, 1929; 1 Liberty School Town-

ship Bond, \$500.00, shall be due and payable January 1st, 1930, and in like manner until July 1st, 1936, at which time two of such bonds shall be due and payable, and thereafter each six months two of such bonds shall be due and payable until January 1st, 1938, at which time two (2) bonds shall be due and payable, and thus complete the payment of all of said bonds.

The township trustee and Advisory Board reserve the right to reject any and all bids submitted.

Notice is hereby also given to the taxpayers of Liberty township, Hendricks County, Indiana, that the Township Advisory Board will be asked to meet an emergency and determine whether additional appropriations should be made of the proceeds of the sale of such bonds for the purposes above named in the Special School Fund of said township and such meeting of the Advisory Board will be held on the above named date at the above named place at the hour of 2 o'clock p. m., and unless there are objections to such additional appropriations presented and filed with the proper officers before said above named date the same will be presented to such Advisory Board for their action.

GRANT W. STONE,  
Township Trustee.

Post Office: Clayton, Indiana May 12.

#### NOTICE TO CONTRACTORS

Notice is hereby given that on the 25th day of May, 1928, sealed bids will be received at the office of the Township Trustee of Liberty Township, Hendricks County, Indiana, in the town of Clayton, Hendricks County, Indiana, up to the hour of 10:30 o'clock a. m. of said day for the erection, construction and completion of general repairs and the installation of heating and ventilating, plumbing and sewerage and electric wiring, of the Belleville school, Liberty Township, Hendricks County, Indiana.

All in accordance with the plans and specifications heretofore adopted and approved by said Liberty Township, Hendricks County, Trustee and Advisory Board, also State Board of Health and State Board of Accounts.

Plans are now on file at the office of Grant W. Stone, trustee of Liberty Township, Hendricks County, Indiana, whose post office address is Clayton, Indiana, also at the office of State Board of Accounts. Plans for all branches of the work may be had from the Architects, Boswell & Beeson, 220 Ben-Hur Building,

Crawfordsville, Indiana, upon deposit of \$10.00 to assure the safe return of plans and filing of a bid.

Each contractor shall submit his bid on form No. 96 as provided by the State Board of Accounts and each bid shall be accompanied by a certified check in the sum of 3 per cent of the amount of the bid, made payable to the Trustee of Liberty Township, Hendricks County, Indiana, to be held by him as liquidated damages in case the successful bidder fails to enter into a contract and furnish bond to the approval of said trustee within ten (10) days after he has been notified that his bid has been accepted. Said Liberty Township Trustee and Advisory Board reserves the right to reject any and all bids.

Estimated cost of the repairs, heating, plumbing and electric wiring complete is \$11,000.00.

Dated at Clayton, Indiana, May 3, 1928.

GRANT W. STONE,  
Trustee.

May 12.

#### POWER-HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the town of Edinburg, Johnson county, Indiana, will receive bids at the office of the Water and Light Company in said town of Edinburg up to the hour of 7:00 o'clock p. m.,

MONDAY, JUNE 4th, 1928,

for the erection and construction of a power house and building to be erected in said town of Edinburg for the purpose of installing machinery and equipment to produce electric light and power current all in accordance with the plans and specifications prepared therefor by Donald Graham, Architect, and adopted by the Board of Trustees thereof; said plans and specifications now being on file in the Water and Light office in said town of Edinburg, with the State Board of Accounts, Indianapolis, Indiana and at the office of Donald Graham Architect, 1126 Hume-Mansur Building, Indianapolis, Indiana.

All bids must be in writing on forms prescribed therefor and sealed and in every respect must conform to the Laws of the State of Indiana and to the rules and regulations of any governing State Boards of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders. The estimated cost of such work is \$20,000.00.

Each bid shall be accompanied by a

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certified check equal to three (3%) per cent of said bid. These checks must be made payable to The Town of Edinburg, Johnson, county, Indiana, and will be held by them as a guarantee of good faith that the said bidders will enter into contract and execute a Surety Bond for the full amount of his bid, approved by the Board of Trustees for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of said town.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect, Donald Graham, 1126 Hume-Mansur Building, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders upon the safe return of the plans and specifications.

ROY PORTER, Clerk.

Board of Trustees:

Lafayette Wright,

Wallace P. Loucks,

Guy B. Cooper.

May 12, 19, 26, 1928.

#### NOTICE TO CONTRACTORS

Notice is hereby given that the board of county commissioners of Bartholomew county, state of Indiana, will until 10 o'clock a. m., on the 9th day of June, 1928, at the office of the auditor of Bartholomew county, Indiana, received sealed bids for remodeling and repairing the said Bartholomew county court house, and at the same time and place will receive bids for alterations in the plumbing, heating and electric wiring in the said building, all in accordance with the plans and specifications heretofore adopted by the said board and now on file with the auditor of Bartholomew county, in the office of the state board of accounts and also in the office of Norman H. Hill, architect, 1050 N. Delaware street, Indianapolis, Indiana.

And said board of commissioners will at the same time and place, let the alterations for said court house and make and enter into a contract or contracts therefor, letting the same to the lowest responsible bidder as provided in this notice.

All bids shall be submitted on forms prescribed by law and accompanied by the usual noncollusion affidavit or affidavits and a bidder's bond acceptable to the owner in a sum equal to such bid, conditioned as by law provided, payable to the state of Indiana, and signed by at least two freeholder sureties and who are residents of Bartholomew county, Indiana, and whose solvency is duly certified as by law provided, or signed by a properly authorized and qualified bonding or surety company, which bond shall guarantee the faithful performance and execution of the work so bid for, in case the same is awarded to said bidder and that the contractor so receiving said con-

tract shall promptly pay all debts incurred by him in the prosecution of said work, including labor, materials furnished and for boarding laborers.

Bids will be received on separate portions of the work as follows: General contract, heating, plumbing, heating and plumbing and electric wiring. The estimated cost of all improvements is thirty-six thousand dollars (\$36,000.00).

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 North Delaware street, Indianapolis, Indiana, and copies of plans and specifications for plumbing, heating and electric wiring may be obtained from the office of J. M. Rotz, Engineering Co., 704 Merchants Bank building, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans and specifications, said deposit to be returned to the bidders upon safe return of the plans and specifications, on or before the day and hour set for receiving bids.

The board of commissioners of the county of Bartholomew, state of Indiana, reserve the right to reject any and all bids.

HERMAN A. STEWART,

OSCAR L. NEWSOM,

EDWIN H. MILLER,

Board of Commissioners of

Bartholomew County, Indiana.

Chas. W. Talley,

Auditor Bartholomew County,

Indiana.

#### NURSES' HOME

#### NOTICE TO CONTRACTORS

The board of trustees of the Wabash County Hospital will receive proposals for furnishing all labor and materials necessary to fully construct and complete a nurses' home on the hospital grounds, located on East street in the city of Wabash, Indiana, to be in all respects in accordance with the plans and specifications heretofore prepared by McGuire and Shook, architects, whose address is 941 North Meridian street, Indianapolis, Indiana.

Bidders may submit proposals for the entire structure complete in all respects or upon either or any separate units thereof together with alternate bids as provided for and specified in the plans and specifications.

The board will receive bids for heating, plumbing, ventilating and electrical wiring as well as for the general construction.

Bids will be received by the board until the hour of one-thirty o'clock p. m. on Monday, May 21st, 1928, at the office of the auditor of Wabash county, Indiana, in the courthouse in the city of Wabash, at which time and place all bids submitted will be opened and read in public and afterwards considered by the board.

All bids thus submitted and canvassed will thereupon be submitted to the board of state tax commissioners of Indiana for their approval.

All bids submitted shall conform to and be in harmony with the county public building law of Indiana and upon blanks to be obtained from the architects, or

upon forms approved by the state board of accounts and shall contain bidder's affidavit of non-collusion.

As provided by statute each successful bidder will be required to enter into contract and bond in an amount equal to the total of his bid within five days after the approval on the part of the state board of tax commissioners. Said bond and contract to provide and require a contractor to secure and keep in force liability insurance covering the work contracted for either on behalf of the contractor or any sub-contractors under him, and contractors shall deliver certificate showing such insurance in force to the hospital board within ten days after the execution of his contract and before he enters upon the work.

The bond required by successful bidder shall be equal in amount to the contract price and conditioned for the full and faithful performance of the contract within the time specified in the contract and according to the statutes of Indiana in such cases made and provided.

Bidders submitting proposals for the general contract alone or for more than the general contract shall be required to deposit with their bid a certified check payable to the board of trustees of the Wabash county hospital in a sum equal to five per cent (5%) of their bid, and bidders who submit proposals for units less than the general contract shall file a certified check payable as above in an amount equal to ten per cent (10%) of their bid.

Checks of unsuccessful bidders will be returned upon the rejection of their bid, and the checks of successful bidders shall become the absolute property of the board of trustees upon failure or refusal of the bidder to sign contract and execute the bond and certificate of insurance required of him as provided in the plans and specifications. The amount of such check to be held as liquidated damages for the failure of the bidder to enter into contract and bond for the work bid upon.

All bids shall be signed by the person, firm or corporation submitting the same.

The bond of a successful contractor shall be subject to the approval of the board of trustees and if it be a personal bond it shall be signed by at least one bona fide resident freeholder of Wabash county, Indiana.

Copies of all plans and specifications may be had upon application to the architects at their Indianapolis address upon the deposit of ten (\$10.00) dollars per set, which deposit will be returned upon the delivery of the plans and specifications in good condition. A copy of the plans and specifications is now on file at the office of the auditor of Wabash county, Indiana, and may be seen and there examined by interested parties.

The board reserves the power to reject any and all bids submitted.

BOARD OF TRUSTEES OF THE  
WABASH COUNTY HOSPITAL.

Joseph H. Elliott, Secretary,

Elmer Burns, President,

Louis Urschel, and

Jacob Sailors.

McCracken and Eikenberry,

Attorneys.

Apr. 7-14-21-28—May 5-12

INDIANA STATE LIBRARY  
STATE HOUSE  
INDIANAPOLIS IND

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., May 19, 1928  
Vol. 10—No. 8

20c Per Copy

Official Organ  
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BLDG. CONTRACTORS  
of Indiana





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KENNETH LOUCKS.....News Manager  
JOHN H. OWENS.....Field Manager

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Indianapolis, Indiana

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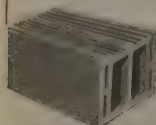
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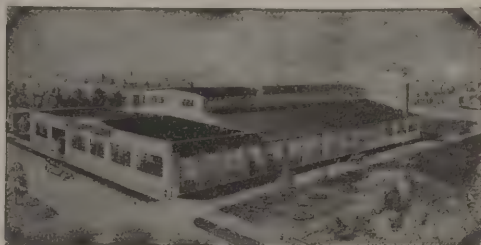
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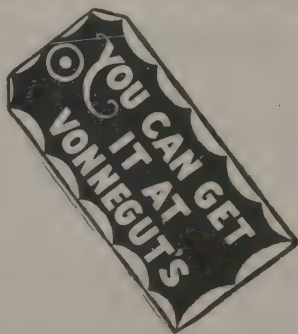
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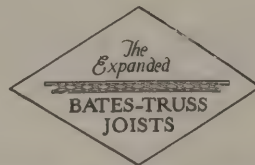
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# INDIANA CONSTRUCTION RECORD

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, MAY 19, 1928

No. 8

## SOMETHING NEW FOR INDIANA

### Meeting to Perfect Building Congress at Indianapolis

Perfection of the organization of an Indianapolis Building Congress will be made Saturday night at the Indianapolis Athletic Club with the nomination and election of permanent officers. An executive committee, which was selected several months ago to formulate the congress, looks for one of the largest gatherings of Indianapolis Building interests ever held in the city since responses have come in steadily in reply to some 400 invitations that were sent out to a dinner, which will precede the business session.

Membership in the congress will include local architects, engineers, general and subcontractors, speculative builders, material and equipment men and financial and allied interests. Three well-known New York architects who are officers of the New York congress will speak. They are Robert D. Kon, William O. Ludlow and R. G. Wagenet.

The executive committee members are Gerry M. Sanborn, president of the Sanborn Electric Company; Allan V. Stackhouse, secretary-treasurer of the A. V. Stackhouse Company, and H. W. Neeves, manager of Neeves & Co.

#### First in Indiana

The Indianapolis Building Congress was conceived several months ago at a meeting attended by representatives of all phases of the building industry. At this gathering a committee of thirty men was chosen to lay plans for the organization and this committee selected the executive committee to further the organization and to make the final report on Saturday night. Mr. Sanborn was in New York several weeks ago to attend the convention of the New York Building Congress. Similar organizations have been organized in the large cities of the nation. This will be the first organization of its kind started in Indiana.

Mr. Neeves, in explaining the purpose

of the organization, said it will bring together a cross-section of the entire building industry of Indianapolis and make it possible to promote any worthwhile program. The organization will not only benefit its members but the city of Indianapolis as a whole, he said.

### "ON THE BANKS OF THE WABASH"

#### Indiana Architects Hold Regional Meeting There

Not so very long ago, that is as time is reckoned over the centuries, only a hundred or so years ago, Indiana was a wilderness, except in a few places where merely handfull of white people lived in frontier posts or hamlets, and architecture was a thing unknown. Log cabins for homes and stockades to keep off warring Indians were the order of building.

That briefly covers the territory of a century ago where Terre Haute now stands; there were no paved highways, no banks and office buildings, no coal mines, no industries, such as we know today. The pioneers were just beginning to hew out our great Hoosier civilization, cutting into the woods, fighting the Indians, building sturdily, steadily, the foundation upon which we rest today. And then, in time, came the need for greater building and this brought the architect.

The past week, on Tuesday, May 15, a gathering of architects, a regional meeting of the Indiana chapter, American Institute of Architects, was held at Terre Haute to which was given an historical atmosphere. The affair took place out at the Fort Harrison Country Clubhouse, the wals of which contain some of the original logs of old Fort Harrison that stood on the site those years ago, logs that bore the brunt of the fight in 1812 when Capt. Zachary Taylor, afterwards President of the United States, and his little company of soldiers successfully resisted the vicious assaults of the Indians.

The visiting architects, to whom Warren D. Miller and Ralph O. Yeager played host, marveled at the beauty of

the Wabash valley from the bluff there on the east bank of the river and deeply appreciated the traditions of the land where they were assembled.

An excellent noon luncheon was served to be followed by an informal business meeting at which Geo. W. Allen, Laporte, Ind., President of the Indiana chapter, presided. There was a general introduction of those in attendance, short discussions along architectural lines and brief talks by President Allen, Fernor S. Cannon, Merritt Harrison, Warren D. Miller, Ralph O. Yeager and D. J. Zimmerman.

Those present were: L. L. Johnson, Attica, Ind.; Arthur Bohn, F. S. Cannon, Herbert Foltz, Merritt Harrison, Kenneth Loucks, George Wright and D. J. Zimmerman, all of Indianapolis; Geo. W. Allen, Laporte, and these men from Terre Haute; Charles Allen, H. B. Carter, D. B. Day, Warren Miller, Charles Scott, George Stoner, H. E. Stock, Prof. Stock, Rose Polytechnic Institute, A. L. Vrydagh and Ralph O. Yeager.

Following the meeting, several of the Indianapolis and Terre Haute architects left by autos to attend the A. I. A. annual convention at St. Louis, Mo., May 16, 17 and 18.

### PROPOSED UNIFORM MECHANICS' LIEN ACT REVISED

#### Second Tentative Draft Sent Out

A tentative revision of sections 5 and 6 of the second draft of a Uniform Mechanics' Lien Act, has been adopted by the Standard State Mechanics' Lien Act Committee, the Department of Commerce has announced.

The amendment to section 5 provides that an owner of property who has contracted for its improvement shall retain from the contractor ten per cent of all money as it becomes due instead of requiring the contractor to give the owner at the time of each progress payment a sworn statement showing his outstanding obligations as was contemplated in previous drafts of the section. The Con-

(Continued on Page 7)





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tractor would still be required, however, to submit such a sworn statement before receiving the final payment and the amounts retained by the owner.

Minor amendments have been made in section 6 to conform with those in section 5.

Under mechanics' lien acts which are in force in all states the claims of laborers, materialmen, subcontractors, contractors and others who contribute to the improvement of property are secured by the property improved which, under stated circumstances, may be sold to satisfy these claims when payment is not made by the person from whom it is due. Because of complaints that some existing laws are not equitable and that the differences in present laws cause expense and inconvenience to persons doing business in more than one state and to laborers moving from one state to another, this committee was appointed some time ago by Secretary Hoover at the request of interested groups.

The members of the committee are representatives of the principal groups engaged in the construction industries including the American Federation of Labor. The National Conference of Commissioners on Uniform State Laws, which is a body composed of official delegates from each state and which is interested in all uniform state legislation is co-operating in this work through a committee appointed for the purpose. The recent meeting at which the tentative revision of sections 5 and 6 was made was a joint meeting of the two committees.

The first tentative draft of the Uniform Mechanics' Lien Act was published in the fall of 1926 and the second draft was printed in March of this year. Both were circulated among individuals and organizations known to be interested in the subject in order that the committee might have, through their suggestions,

the benefit of a wide experience in the operation of such acts.

### PRICE CUTTING

#### When Due Consideration is Given Costs Builders Will Wake Up

A chronic evil of the building industry is price cutting. This same old story is heard from all angles "that so and so certainly gave a ridiculously low figure on that job."

One effective cure for price cutting is a detailed knowledge of costs. Those knowing their costs and where their business stands every month are not tempted to sell their commodities or service below the cost of production plus a fair profit.

To ask for more than a fair profit, just because you believe it can be had, is not a matter of nerve; it is highway robbery. On the other hand, to tell a client wanting goods at cost of production to take the air is not a matter of gall either, but good common horse sense. It is true all may not have the same costs. Efficient management tends to lower costs. Likewise, poor management increases cost. It is impossible to create a system to enable all to arrive at the same cost of doing a certain job. What a cost system will do is to see that all items of expense are included in an estimate. It will educate all that they must not only figure their labor and material correctly, but their overhead as well. It may be that one firm has a low overhead and can do a job at a lower figure to net him a legitimate profit. In this instance, an edge is had on his competitor. A cost system will never enable an incompetent firm to have the same identical costs as a well managed one. If a cost system is installed, price cutting will be reduced to the minimum, because a contractor is going to hesitate a long time before submitting a price that means dollars out of his pocket. A fair price to your customer and self consist of three distinct items: The cost of material and labor that goes into the installation; Overhead expense which must be added to cover the many items that cannot be charged directly to the job; and the profit that is your reward for risking your capital and reputation and from which must be built up the reserve so essential to carry on the business through dull periods which inevitably occur.

The general public must be weaned from the age-old suspicion of contractors and sold on the idea of quality and service in construction work which is just as important as price. The moral of the story should be the nationwide slogan being disseminated by the American Contractor, "Let your first estimate be the last one." (Bulletin of the National Association of Building Trades Employers.)

### SIMPLIFIED PRACTICE RECOMMENDATION FOR FORMS FOR CONCRETE RIBBED FLOOR CONSTRUCTION NOW BEFORE INDUSTRY

Manufacturers, distributors, and organized users of concrete ribbed floor construction, are being circularized by the Division of Simplified Practice of the Department of Commerce, for written acceptance to the simplified practice recommendation for Forms for Concrete Ribbed Floor Construction, approved by a general conference held March 21, 1928, at Biloxi, Mississippi.

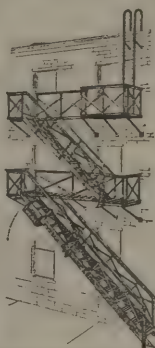
At least 80 per cent of the known manufacturers, distributors, and organized users must accept the recommendation in writing before it will be published by the Department of Commerce.

In the communication sent the industry the Division of Simplified Practice stated that "while the action of the first general conference is based on a careful study of conditions and requirements, it will be susceptible of such modifications as future trends in the industry may render desirable. In order to make the schedule conform with the best current practice of the industry, the conference appointed a standing committee to which any comments or suggestions should be sent that will make the recommendation more beneficial."

The recommendation will be reviewed by the standing committee for possible revision or reaffirmation one year from the effective date, which is July 1, 1928.

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Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## Contributors -- The Ink Spot -- Issue

Are you an addict of that cure-all for every ill and every physical defect—the universal prescription of every smart doctor who realizes that a patient will pay twice as much for a remedy that he likes, as he will for bitter medicine—are you taking regular doses of the little white pill that thrills and aggravates all in the same moment—do you golf? And if, as most of us, you are a dub you perhaps have an indelible impression of a horrific summer during which the ball just would not drop; when you putted, and putted, and putted, and the delicate tap which lightly rolled the ball into the little cup was utterly lacking. First you persistently “over-drove” and then in an effort to cure this error you “snuck” up on the cup, putt by putt, until on the third or fourth effort, you finally “sunk-er.” And it persisted all summer and every time you played it was the same; you couldn’t drop it. And it was a terrific summer—a terrible summer—a summer indelibly written into your memory of horrors. And finally summer was over and the snow-laden breezes of winter drove you into shelter. And you forgot golf—utterly, and stuck strictly to your knitting, not even spending any time putting on the living room rug. And so the healing solace of a winter’s forgetfulness brought about the natural cure.

You know the rest. The next spring you started to putt like a putting fool and you just couldn’t miss them—oh joy unlimited!

And as George Ade would have it, the point to this little parable is, that, after a hectic session of shouting from architectural mountain peaks about problems real and assumed—most of which isn’t a lot of our business anyway, we concluded that a week’s forgetfulness might aid our rather poor style. We have therefore turned this week over to contributors of which we have two.

Here’s another from Billican, passed on to us by the secretary. And if any of you are good at guessing, you might relieve our troubled spirit by guessing

the author’s real name. To give you all the information which we have, we might say that despite the “New Meksiko” address, the envelope was post-marked “Chicago” and it was an old Society envelope. This is a problem for the cross-word puzzle fiend.

El Roto, New Meksiko, U. S. A.

Dear Caleb:

I was sure glad to get the Construction Recorder sent on from Split Rock. I think Lew hit the nail on the head when he kicked in that auto story in his letter to the Board of Directors. I shall sure overlook the fellow who wants to borrow my Lizzie, for he may be this same “Palladio” fellow who wants to run me down. It’s a dead cinch this fellow needs a change of scenery around our architectural camp and I believe the male species of our Society will purr up a little after the jolt this guy handed us and will want to give a little real service for I. S. A.

While I am sitting away up here writing this letter to you, I see a few cotton tails asleep in the sun and a Mexican before his adobe home without collar ornaments or anything that would make him a full red-blooded fellow we have back in old Indiana. Well, Caleb, I sure keep up my appetite out here, hungry as a wolf most of the time, can eat brass tacks. These “chefs” out here don’t qualify as real cooks, but when he sits the hash before you after a few hundred miles over the mesa, you wade into it like you never saw food before. I hate to admit it, Caleb, but I’m itching to get back to old Indiana to help put I. S. A. back on the map again.

Yours just for fun,

BILICAN.

And then here’s a real boost from Evansville and being human in every particular, we’re proud of it—proud particularly because it comes from Evansville, where there seems to have developed a high degree of architectural intelligence. If these sort of things can be done in Evansville, is there any reason

why it can’t be done elsewhere, or for that matter as a Hoosier generality? Please give this letter your conscientious thought—and please let us hear from more of you.

The encouragement came in the form of a missive addressed to “Mr. Right stuff Palladio,” c-o Indiana Construction Recorder, extending congratulations on the effort he had put forth and the assurance that Evansville architects were for the platform advocated.

Further, the letter says:

We will not enter any public competition with a member or members only of the Evansville Society of Architects unless the unsuccessful are compensated for their preliminary work by the client. This might sound rather idealistic but we have lived up to the letter since our Society has been organized. We will not submit competitive sketches in a competition where all competitors are members of our Society but as soon as an outside architect shows himself for competition we immediately turn all of our efforts to eliminate him because we do not know by what rules he is playing the game and we do know about our own members. We are hoping that in time this will not be necessary and that all architects in the state of Indiana will play by the same rules.

In regard to plank number five. We will not advertise in any local newspaper except co-jointly.

Our thought along this line is that the public needs educating as to what an architect is, the nature of the professional service rendered and the manner in which architects should be employed. With this in mind we agreed to pool our efforts and instead of telling the public of the merits of the individual firms we are calling their attention to the above points.

We are for you down here, and wish you success in your effort to prod architects into thinking for themselves, rather than to allow them to drift along, to dream success, neglectful of growing conditions that are a menace to the profession.

And this I opine is the best “Ink Spot” this far—because it’s yours.

PALLADIO.



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\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Church Building** (Gymnasium addition). 1-sty. and bas. 58x100, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis Mechanical Engineers, Bevington Williams, Inc. 1139 Indiana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 Chamber of Commerce Building, chairman of the Building Committee. Receiving bids to 10 o'clock, a. m., Monday, May 21st. (Note extension of time of letting.) Brick, stone trim, built-up roof, additional radiation.

\***Consolidated Grade and High School**: \$100,000.00, 2-stys. and bas. located at Fairland, Indiana, Brandywine township, Shelby County. Archts., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech., Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, George Schrader, trustee, Fairland. Receiving bids to 9:00 o'clock a. m., Friday, June 8th. (See legal advertisement in this issue.) Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof. Will contain classrooms and an auditorium.

\***Consolidated Grade and High School**: \$40,000.00, 2-stys. and bas., located in Brown township, Hendricks County, Indiana, near Brownsburg. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, William Haag, trustee, Rural Route, Brownsburg. Receiving bids to 10 a. m. Monday, June 11th. Brick, steam heating plant, composition built-up roof, stone trim. Will contain 4 classrooms and an assembly room.

**Community Building**: 1-sty, 80x115 located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Plans in progress. Brick, structural steel, composition built-up roof, steam heat. Will have seating capacity of 1,500.

**High School Building** (Addition of 4 classrooms): located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Plans in progress. Brick, stone trim, concrete, composition built-up roof, additional radiation.

\***School Building** (4 rooms): \$30,000.00, 1-sty. and bas. 65x70, located at Memphis, Ind., Union township, Clark county. Archt., William H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, James W. Carter, trustee, Memphis. Receiving bids to 2 o'clock, p. m., Tuesday, June 12th. Brick construction, composition built-up roof, hot air fan blast heating plant.

**School Building** (Addition: \$35,000.00, 2-stys. and bas. located at Crothersville, Indiana, Vernon township, Jackson county. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Calvin Grove, trustee, Crothersville. Plans in progress. Brick, concrete, steel, new steam heating plant, composition built-up roof.

\***Court House**: (Remodeling): \$40,000.00, 2-stys. and bas. located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mechanical Engineers, John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of County Commrs., Charles W. Talley, auditor, Court House, Columbus. Receiving bids to 10 o'clock a. m., Saturday, June 9. An additional bidder on the general contract is Wendell Brothers, Columbus.

General interior remodeling, remodeling the present steam heating system, changing plumbing, changing electrical equipment, new windows, partitions, floors, remodeling court room.

\***Grade School Building**: \$35,000.00 1-sty., located at East Columbus, Indiana, Columbus township, Bartholomew County. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Charles H. Williamson, trustee, Columbus. Plans completed, ready for bids soon. Brick, concrete and steel, stone trim, steam heating plant, composition built-up roof.

\***School Gymnasium**: \$17,000.00, 1-sty. located in White River township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Walter L. Kegley, trustee, Bargersville. Low bidder on general contract, O. E. Fulmer, Bargersville. Will award contract soon. Brick, stone trim, steel, concrete, additional radiation from present plant.

\***Church and Sunday School Building**: \$40,000.00, 2-stys. and bas. located at Edgewood, Indianapolis. Archt., Harold H. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Edgewood Methodist Episcopal Church Congregation, H. H. Pattison, pastor, Building Committee, Calvin Stuck, president, Fred B. Sawyer, secretary, Clifford Sweeny, treasurer, Edgewood. Plans in progress, ready for bids within 3 weeks. Brick, hollow tile walls, asbestos shingle roof, steam or forced air heating plant, other details not decided.

\***Church Building** (Colored): \$40,000.00, 2-stys., 40x70, located at Muncie, Indiana. Archt., Harold J. Schoen, 5901 Lowell street, Indianapolis. Owner, Union Baptist Church Congregation, Rev. H. L. Buckman, pastor, 1400 Butler street, Muncie. Receiving bids now, no date set for closing. Brick, hollow tile, stone trim, asbestos shingle roof, art

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glass, small organ; kitchen equipment, steam heating plant, balcony, yellow pine floors. Seating capacity, 500.

**\*Church Building:** \$15,000.00, 1-sty. and bas., located at Harlan, Indiana, Allen county. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Church of Christ, Samuel E. Peters, president, church board, Harlan. Plans completed, ready to receive bids now. Brick veneer over frame, composition built-up roof, furnace heat.

**Automobile Service Station Building:** \$25,000, 1-sty. located at the southeast corner of Washington street and Southeastern avenue, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Meridian Service Company, T. J. Sourbier, president, 52 West New York street. Plans in progress. Brick, structural steel, concrete floors.

**\*Power House Building (Fire station and power house):** \$17,000.00, 2-sty. and bas. 35x66, located at Edinburg, Ind., Johnson county. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, City of Edinburg, Wallace P. Loucks, president of Council, Edinburg. Receiving bids to 7 o'clock p. m., Monday, June 4. Note extension of time of letting. (See legal advertisement in this issue.) Semi-fireproof construction, brick, hollow tile, stone trim, composition built-up roof, steam heating plant, electrical wiring, plumbing, wood and cement floors, steel sash. An additional bidder on the general contract, Charles F. Klein, Edinburg.

**\*Community Building (Terrace and additional rooms):** \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Receiving new bids to 3 o'clock p. m., Thursday, May 31. Terra cotta, reinforced concrete floors, tile

floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains. Additional bidders on the general contract, John Stritt, 2306 North Delaware street; Mead Construction Company, 906 Lemcke Bldg.; Croel-Conder Company, 505 North Cincinnati street.

**Apartment Building (Remodeling):** 2-stys. and bas. located on the southeast corner of 21st and Meridian streets, Indianapolis. Archt., Frank B. Hunter, 912 State Life Bldg., Indianapolis. Owner, Marks Brothers, 517 South Delaware street. Receiving bids to Tuesday, May 22nd. Work consists of remodeling the entire front, new stairways, new floors, electrical fixtures, interior remodeling. The following are figuring this work, E. F. Kottowski, 203 West 38th street; Frank Mead, 538 West 29th street; Elliott and Myers, 508 Fidelity Trust Bldg., Joseph Sertell, 111 Monument Circle.

#### Contracts Awarded

**\*Hotel Building (100-room addition):** \$300,000.00, 8-sty. and bas., 50x88, located on the corner of Sixth street and College avenue, Bloomington. Archt., Ross Caldwell, 620 Continental Bank bldg., Indianapolis. Owner, Graham Hotel Company, William Graham, president; P. C. Gilliott, hotel manager, Bloomington. Work started, general contractor, Leslie Colvin, 823 Continental Bank Bldg., Indianapolis; plumbing awarded to Fred Fenneman Plumbing Company, Bloomington; heating awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis. Brick, stone, structural steel, reinforced concrete, elevators, hotel and kitchen equipment, steam heat, composition built-up roof.

**\*Consolidated Grade and High School:** \$65,000.00, 1-sty. and part bas., located in Union Township, Johnson County, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Otis M. Vandivier, trustee, Morgantown. General contract awarded to William J.

Abraham, Seymour; plumbing and heating awarded to Sam Wade, Mooresville. Will award electrical wiring soon. Brick, stone trim, steel and concrete, steam heating plant composition built-up roof. Will contain a gymnasium.

**\*Power House (Remodeling):** \$30,000.00, 3-stys., 20x50, located on the Campus, Indiana University, Bloomington. Archt., Robert Frost Daggett, 92 Continental Bank Bldg., Indianapolis. Owner, Board of Trustees, Indiana University, John Cravens, secretary, Bloomington. General contract awarded to the Mustard-Curry Construction Company, Bloomington, \$40,987.00. Reinforced concrete, brick, structural steel, asphalt roof, steel sash, coal and ash bunkers.

**Store Building (Fire-rebuilt):** \$50,000.00, 2-stys. and bas., 36x115, located at 415 Massachusetts avenue, Indianapolis. Archt., Clarence Myers and Paul V. Matkin, 151 East Market street, Indianapolis. Owner, Bankers Investment Company, 408 Continental Bank Bldg. Lessee, Bethard Wall Paper Company, 421 Massachusetts avenue. Starting work. Owner builds and awards all sub-contracts, receiving bids now on all trades. Brick, reinforced concrete, terra cotta trim, concrete floor and roof slab, composition built-up roof, steam heat.

**\*Apartment Buildings (8-Apts.):** \$40,000.00, 2-stys. and bas., located at 5142 East Washington street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Grace V. Lashbrook, 318 American Central Life Bldg. General contract awarded to the Southern Building Company, 318 American Central Life Bldg. Brick veneer over frame, composition built-up roof, steam heating plant, wood sash, mechanical refrigeration, maple floors, wood joists, incinerator.

**Apartment Building (12-Apts.):** \$30,000.00, 2-stys. and bas. 48x107, located at 2030 North Delaware street, Indianapolis. Private plans. Owner, Southern Lumber Company, 818 K. of P. Bldg. General contract

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tract awarded to M. M. Smith, 2147 North Pennsylvania street. Brick veneer over frame, slate roof, steel sash, terra cotta trim, maple floors, tile baths, metal lath, steam heating plant, incinerator, apartment equipment.

\*Residence and Garage: \$9,000.00, 2-stys. and bas., (7 rooms), located in Forest Hills, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Ronald Scott, 237 South Audubon Road. General contract awarded to George Adrian, Rural Route 4, Box 595, Indianapolis. Brick and frame, warm air heat, asphalt shingle roof.

#### Indianapolis Building Permits.

Factory Building: \$9,000.00, 1-sty. 50x125 located at the southwest corner of Pratt and Pearson streets. Private plans. Owner, Charles F. Eckler, 2444 North Meridian street. General contract awarded to John R. Curry Construction Company, 200 Empire Life Bldg. Brick.

Double Residence and Garage: \$8,500.00, 2-stys. and bas. 33x46 located at 4910 Kenwood avenue. Private plans. Owner and builder, Edgar M. Carson, 2441 Ashland avenue. Brick veneer.

Residence and Garage: \$8,400.00, 1-sty. and bas. 34x35 located at 5140 North Illinois street. Private plans. Owner and builder, Ross Neeves, 5915 Central avenue. Brick veneer.

Residence and Garage: \$8,000.00, 1-sty. and bas. 30x62 located at 3701 Kenwood avenue. Private plans. Owner, Chapin Wagner, 3701 Kenwood avenue. General contract awarded to O. C. Gaskill, 6270 Park avenue. Frame.

Residence and Garage: \$8,000.00, 1-sty. and bas. 35x46 located at 1201 North Drexel avenue. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

Residence and Garage: \$7,500.00, 2-stys. and bas. 26x28 located at 5808 East New York street. Private plans. Owner W. A. Shoults, 16 Layman street. General contract awarded to H. H. Fulk, 2233 Brookside avenue. Frame.

Residence and Garage: \$7,000.00, 1-sty. and bas. 38x45 located at 308 Blue Ridge Road. Private plans. Owner, Jacob Kurtz, 2615 Brookside avenue. General contract awarded to American Estates Company, 621 Occidental Bldg. Frame.

Double Residence and Garage: \$7,000.00, 2-stys. and bas. 32x49 located at 2221 Prospect street. Private plans. Owner and builder, Southern Realty and Building Company, 318 American Central Life Bldg. Frame.

Double Residence and Garage: \$6,-

100.00, 1-sty and bas. located at 6031 College avenue. Private plans. Owner and builder, Chester W. Cones, 6034 College avenue. Frame.

Residence and Garage: \$6,000.00, 1-sty. and bas. 26x36 located at 5761 North Delaware street. Private plans. Owner, C. L. Stratton, 3471 North Illinois street. General contract awarded to J. C. Duncan, 404 Lemcke Bldg. Brick veneer.

Residence and Garage: \$5,000.00, 2-sty. and bas. 31x34 located at 440 West 44th street. Private plans. Owner and builder, W. J. Guenther, 2339 North Capital avenue. Frame and Stucco.

Residence and Garage: \$4,200.00, 1-sty. and bas. 26x44 located at 1211 North Shannon street. Private plans. Owner and Builder, C. Y. Norman, 1304 Linwood street. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas. 26x44 located at 1116 Linwood avenue. Private plans. Owner and builder, C. Y. Norman, 1304 Linwood avenue. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas. 28x40 located at 5206 East 10th street. Private plans. Owner and builder, O. J. Lockhart, 232 South Arlington avenue. Brick veneer.

Residence and Garage: \$4,000.00, 1-sty. and bas. 28x45 located at 1209 North Bosart avenue. Private plans. Owner,

J. Riley, 636 North Pine street. General contract awarded to D. A. Crawford, 1202 North Gale street. Frame.

Store Building (Addition and alterations): \$3,500.00, 1-sty. located at 1005 South Meridian street. Private plans. Owner, Adolph Izsak, 2806 Ruckle street. General contract awarded to Albert E. Glidden, 2439 North Talbott avenue. Brick and frame.

#### BLOOMINGTON

\*School Building (Addition): \$50,000.00, 2-stys. 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Receiving new bids to 1:30 o'clock, p. m., Monday, June 4. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, meatl lath.

\*Grade School (Addition and remodeling): \$50,000.00, 2-stys. and bas. 65x75, located on the corner of Fairview and Seventh streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president, Paul Feltus, secretary, Bloomington. Receiving new bids to 1:30 o'clock, p. m., Monday, June 4th. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

#### EAST CHICAGO

\*Elementary School Building: \$200,000.00, 3-stys. 80x160, located at Indiana Harbor in East Chicago, Indiana. Archt., Warren Holmes Powers Company, 820 North Michigan avenue, Chicago, Illinois. Owner, School City of East Chicago, Mrs. Bertha M'Quaid, Grover C. Hansen and Edwin J. Carlson, trustees, McKinley Bldg., East Chicago. Receiving bids to 7:30 o'clock p. m., daylight savings time, Monday May 28th. Brick, fireproof construction, stone trim, composition built-up roof, steam heating plant. Will include 20 classrooms and a combination auditorium-gymnasium.

#### EVANSVILLE

News of the Evansville Society of Architects

\*School Building (Catholic): \$100,000.00, 2-stys. and bas. 120x126 located in Evansville. Archt., Thole and Legeman, 310 American Trust Bldg., Evansville. Owner, Assumption Parish, Rt. Rev. Msgr. F. P. Ryves, pastor, Evansville. Receiving bids on the general contract, roofing, linoleum, plumbing, heat-

(Continued on page 15)

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ing and electrical wiring to 4:00 o'clock p. m., Thursday, May 24th. Brick, cast stone, semi-fireproof, steel joists and concrete corridors, steel stairs, glazed brick walls and wainscots, steel lockers, direct-indirect steam heating plant, linoleum floor covering, composition built-up roof. Will contain 8 class rooms, gymnasium, stage, dressing rooms, kitchen, dining room and meeting rooms.

**Contracts Awarded**

Laboratory (addition): 2-stys. and bas. 42x42 located at Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Mead-Johnson Company, Evansville. General contract awarded to Chris Kanzler and Sons, 500 Furniture Bldg. Brick and concrete, fireproof construction.

**FORT WAYNE**

\*Grade School Unit Building: \$150,000.00, 2-sty. and bas. "Forest Park School" in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools. H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. Receiving bids to 11 o'clock, a. m., Thursday, May 31st. Brick, reinforced concrete, structural steel, stone trim, addition to steam heating plant, toilets, metal toilet partitions, glazed brick wainscoting, steel sash, steel lockers, pressed steel joists. Will contain a small gymnasium and ten classrooms.

Bank Building (Remodeling and alterations): \$45,000.00, located at 913 Calhoun street, Fort Wayne. Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, Ohio. Owner, Peoples Trust and Savings Company, 913 Calhoun street. Receiving bids to 10 o'clock, a. m., Wednesday, May 23rd. Work consists of complete remodeling and alterations to

the present rooms, marble and tile work, new vaults.

High School Building (addition): \$40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smithfield township, DeKalb county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. Plans in progress. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six classrooms and assembly hall.

Private Hospital Building: \$30,000.00, 2-stys. and bas., located at Angola, Indiana, Steuben county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Plans in progress. Brick, steel, composition built-up roof, vapor heating plant, wood sash. Will contain office, reception and examination rooms and accommodations for ten patients.

Country Club Building: \$25,000.00, 2-stys., located at Kendallville, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne bldg., Fort Wayne. Owner, Kendallville Country club, H. H. Macomber, chairman of building committee, Kendallville. Plans completed, ready for bids now. Stucco and frame construction, tile roof, wood and steel sash, reinforced concrete foundation. Will include club rooms, dining room and kitchen.

\*Commercial Building: \$40,000.00, 3-stys. and bas., 30x150, located at the northeast corner of Columbia and Clinton streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, 120 West Columbia street. Plans completed, ready for bids soon. Brick, stone trim, reinforced concrete, composition built-up roof, steam heat.

New Store Front: Located on Clinton street, Fort Wayne. Archt., Leighton Bowers, 344 Utility bldg., Fort Wayne. Owner, J. B. Spatz, 1207 West Washington street. Plans in progress. Brick and stone front, copper set store front, plate glass.

Residence (remodeling and alterations): Located at Auburn, Indiana. Archt., Leighton Bowers, 344 Utility bldg., Fort Wayne. Owner, E. A. Johnson, Auburn. Plans in progress. Frame, stained shingle roof, vapor heat, plumbing, electrical work, general remodeling.

**Contracts Awarded.**

\*Department Store Building: \$1,000,000.00, 6-sty. and bas. corner of Wayne and Calhoun streets, Fort Wayne Bldg., Fort Wayne. Owner, Grand Leader Store Company, Nathan Goldman, president and general manager (temporary offices) 4th floor Cal-Wayne Bldg. General contractor, W. A. Sheets, 3334 Utility Bldg. heating and plumbing awarded to Hattersley and Sons, 208 East Main street; electrical wiring awarded to Dix-Kelley Electric Company, 226 East Berry street, all Fort Wayne. Brick, terra cotta, reinforced concrete, fireproof construction, elevators, copper set store fronts, plate glass, plumbing.

Residence and Garage: \$25,000.00, 2-stys. and bas., 40x45, located at Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne bldg., Fort Wayne. Owner, Joseph Kaplan, 702 Madison street, Fort Wayne. General contract awarded to Schinnerer and Truemper, 3630 Bowser avenue. Brick veneer over frame, tile baths, hardwood floors.

\*Catholic School: \$90,000.00, 3-sty. and bas., 140-80, at Delaware and Kentucky streets, Fort Wayne. Archt., J. G. Steinbach, 155 North Clark street, Chicago, Ill. Associate architect, Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, Lakeside Catholic Church, Carl J. Weber, chairman building committee, 132 East Berry street, Fort Wayne. Work started; general contractor, Sheets and Carlson, 334 Utility bldg.; plumbing awarded to August Lampke, 1025 Maumee street; heating bids in, will award soon; receiving bids now on electrical work.

\*Factory Building (addition): \$18,000.00, 1-sty., 60x100, located on East Pontiac street, Fort Wayne. Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. General contractor, Buesching-Hagerman and Company, 402 East Superior street; plumbing and heating awarded to Hipskind and Hipskind, 1725 Winter street; owner does electrical work.

\*Storerooms (remodeling): \$10,000.00, 1-sty., located on West Market street, Bluffton. Archt., Everett I. Brown, 309

(Continued on Page 17)

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First National Bank bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, George Morris, president, Bluffton. General contract awarded to Jesse Reiff, Bluffton. Work consists of interior remodeling, new copper set fronts, plate glass windows, new floors, brick work, tile work, remodeling steam heating plant, additional radiation.

#### Fort Wayne Building Permits

**Residence and Garage:** \$8,000.00, located at 2901 North Anthony boulevard. Private plans. Owner and builder, Geo. A. Poag Development Company, 205 East Berry street. Frame.

**Residence and Garage:** \$7,500.00, 1-sty. and bas., located at 1928 Florida drive. Private plans. Owner and builder, James Stogdill, 907 West Crighton avenue. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., located at 3501 Weisser Park avenue. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield avenue. Frame.

**Residence and Garage:** \$5,150.00, 1-sty. and bas., located at 1514 Spring street. Private plans. Owner and builder, J. C. Fleckinger, 2925 Radcliffe drive. Frame.

**Residence (Remodeling):** \$3,000.00, 2-stys. and bas., located at Scott avenue and Broadway. Private plans. Owner and builder, Fred Grote, 211 West Lieth street. Frame.

#### HAMMOND

\***Court House Building:** \$680,000.00, 4-stys. and bas. 76x200, located on the southeast corner of 4th street and Broadway, Gary. Archt., Joseph T. Hutton and Sons, 314 Hammond Bldg., Hammond. Owner, Lake county Board of Commissioners, William E. Whitaker, auditor, court house, Crown Point. Low bidders were as follows: general contract, H. B. Olney, East Chicago, \$468,000.00; plumbing, Homer S. Siler, Gary, \$61,209.00; electrical wiring, Best Electric Shop, Gary, \$16,409.00. Fireproof construction, stone exterior, structural steel, steam heating plant, elevators. Will contain court rooms, county offices, library, rest rooms.

#### HUNTINGTON

\***Central School Building:** \$180,000.00,

2-sty. and bas., located at Jefferson street and Park drive, Huntington. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Board of Education, Huntington. Low bidder on the general contract, W. R. Dunkin and Son, U. B. Bldg., Huntington. Brick, reinforced concrete and steel construction. Will contain a modern gymnasium and 20 recitation rooms.

#### KOKOMO

##### Contracts Awarded

\***Residence (12-rooms) and 3-Car Garage:** \$25,000.00, 2-stys. and bas. located at Lebanon. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, M. D. Carrel, care of architect. General contract awarded to Charles Eaton, Lebanon. Brick, southern colonial type, tile roof, vapor heating plant, 3 tile baths, hardwood floors, terrace, servant's quarters.

\***Residence and Garage:** \$14,000.00, 2-stys. and bas. 40x50 located on North Washington and Elm streets, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, John Grace, Kokomo Brass Company, Kokomo. General contract awarded to Heckman and Farley, 728 South Webster street, Frankfort. Brick veneer over frame, oak floors, hot water heating plant, asbestos shingle roof, wood sash, shower bath, tile baths. Will contain 9 rooms.

#### LAFAYETTE

\***Arcade Store Front and Balcony:** \$30,000.00, 75x25, located at 323 Columbia street. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Loeb & Hene Dry Goods Co., Lafayette. Receiving bids to 2 o'clock, p. m., Friday, June 1st. Copper set front, marble and tile work, plate glass, steel casement sash, wrought iron stairs (2) and balcony rails, balcony construction of reinforced concrete, marquees (3) of wrought iron, electric display window lighting.

\***Residence (8 rooms):** 1½-stys. and bas. located in Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, the Misses Harriet, Francis and Margaret Schweiters, Lafayette. Plans completed, ready to receive bids now.

Frame construction, bungalow type, warm air furnace, electrical work, plumbing, hardwood floors, asphalt slate roof, wood sash.

**Residence and Garage:** \$12,000.00, 2-stys. and bas. located in West Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, O. L. Foster, 819 Central avenue. Receiving bids now. Frame construction, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

**Residence and Garage:** 2-stys. and bas. 26x42 located in Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Daniel Casey, care of Coco-Cola Bottling Company, Lafayette. Plans in progress. Brick veneer over frame, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

**Residence (Bungalow):** 1-sty. and bas. 26x41 located at Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Fred M. Kuipers, Lafayette. Plans in progress. Brick veneer over frame, warm air heat, hardwood floors, tile both, plumbing, electrical work.

#### MUNCIE

\***Church and Sunday School Building:** \$250,000.00, 3-sty., 125x165, at High and Adams street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Receiving bids to 10:30 o'clock a. m., Monday, June 11th. (See legal advertisement in this issue.) Stone exterior, brick walls. Will contain a main auditorium, balcony, stage, Sunday School rooms, dining room, kitchen, pipe organ.

#### RICHMOND

\***High School Building (addition):** \$75,000.00, 2-sty., located at Lynn, Indiana, Washington, township, Randolph county, near Winchester. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William F. Swain, trustee, Lynn. Low bidder on the general contract, Vincent Juehring and

(Continued on Page 19)

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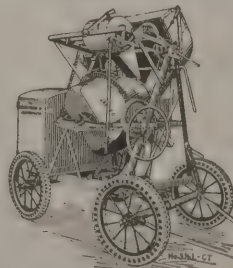
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Son, 634 South 9th street, Richmond. Brick composition built-up roof, steam heating plant, steel sash, stone trim. Will include classrooms and physical training room.

School (Gymnasium building): \$22,000.00, 1-sty. located at St. Paul, Indiana, Adams township, Decatur County. Archt., Werking and Son, 303 American Bank Bldg., Richmond. Owner, William Holland, trustee, St. Paul. Plans in progress. Brick, structural steel, composition built-up roof, extension to steam heating plant, showers, lockers.

High School (New toilet system): \$3,600.00, located at New Point, Indiana, Salt creek township, Decatur County. Archt., Werking and Son, 303 American Bank Bldg., Richmond. Owner, George M. Neimeyer, trustee, New Point. Receiving bids to 1:30 o'clock; p. m., Tuesday May 29th. For the construction and installation of a new toilet system in the High school building.

#### Contracts Awarded

\*School Building (addition and remodeling): \$40,000.00, 2-sty., at Clarksburg, Indiana, Fugit township, Decatur county. Archt., C. E. Werking & Son, 307 American Trust Bldg., Richmond. Owner, Carlos C. Hite, trustee, Greensburg, Indiana. General contract awarded to Moir and Davis, 836 North Denny street, Indianapolis, \$33,080.00; heating awarded to Tibbets Heating and Plumbing Company, Union City, \$4,425.00; plumbing awarded to Morris Hardware Company, Batesville, \$1,525.00; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis, \$700.00. Brick, steel, concrete, addition to present steam heating plant, steel lockers, showers, steel sash, composition built-up roof. To contain a gymnasium, auditorium, assembly room, four recitation rooms, domestic science department and locker rooms.

#### SOUTH BEND

Church Building: \$25,000.00, 2-stys.

and bas., located at Bronson street and Belmont avenue, South Bend. Archt., W. D. Teeple, 721 Eddy street, South Bend. Owner, Church of God, Rev. W. C. Cray, pastor, 1001 31st street; G. C. Hartman, chairman of building committee, 405 East Madison street. Plans completed, owner builds by day work and is receiving bids on all sub-contracts. Architect desires data on ventilating and church furnishings. Brick and tile exterior walls, stone trim, concrete work, stone trim, tar and gravel roof, oak floors, gum trim, millwork, stained and leaded glass, steam heat, mechanical ventilation, accordion doors, structural steel, sheet metal, seating and church furniture. Will contain an auditorium, assembly room, 6 classrooms, women's club room, vestry, choir loft, 2 toilets and rest rooms.

Commercial Building: \$20,000.00, 2-stys. and bas., 40x66, located on Lincoln and Margaret streets, South Bend. Archt., W. D. Teeple, 721 Eddy street, South Bnd. Owner, W. L. Firestone, Mishawaka. Owner receiving bids now. Brick and hollow tile, cut stone trim, structural steel, coping and chimney tile, tar and gravel roof, concrete and concrete block, sheet metal work, tile entries, plumbing, steam heat, electrical wiring, closet-beds, ironing boards, cabinets, millwork, copper set store fronts, plate and prism glass. Will contain 3 stores and 4 apartments.

Residence and Garage: \$12,000.00, 1½-stys. and bas., 37x45, located in South Bend. Archt., W. D. Teeple, 721 Eddy street, South Bend. Owner, J. M. Bannon, 537 River avenue. Receiving bids now. Brick, stone trim, oak floors, gum trim, plumbing, steam heat, cabinet work, concrete and concrete block foundation.

Comfort Stations (3): to be located on Park property in South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, South Bend City Park Board, Otis S. Romine, president, Ralph J. Keltner, secretary, City Hall, South Bend. Receiving bids to 10 o'clock a. m., Friday May 25th. Masonry, mill

and carpentry work, roofing and sheet metal, hardware, electrical wiring, painting and plumbing.

#### TERRE HAUTE.

Grade School (Addition and remodeling): \$35,000.00, 2-sty and bas., "Thorn-ton School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer Bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. Plans in progress. Brick, structural steel, reinforced concrete, composition built-up roof, wood sash, wood floors, new toilet system, septic tank, private water system, addition to steam heating plant, general remodeling. Addition to be 2 stories and to contain 2 classrooms and auditorium.

Grade School and Auditorium: \$50,000.00, 2-stys. and bas. 80x80, "Maple Avenue School," located in Harrison township, Vigo County, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer Bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. Plans in progress. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant, wood sash, composition and wood floors, stage, septic tank, private water system. Will contain 6 classrooms and auditorium.

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## Sealed Proposals

### CHURCH BUILDING NOTICE TO CONTRACTORS

Notice is hereby given that the board of trustees of the High Street M. E. Church, Muncie, Indiana, will receive bids at the office of the church until 10:30 o'clock a. m., on June 11, 1928, for the construction and completion of a new church building to be located on the site owned by the church at the corner of Adams and High streets, Muncie, Indiana.

Separate bids will be received as follows: (1) For the construction of the building (general construction); (2) for the installation complete of heating and ventilating system; (3) for the installation complete of plumbing and sewers; (4) for the installation complete of electric wiring; (5) for the construction of the building as a whole or any combination of contracts. If bid is made for construction of the building as a whole, or any combination of contracts, including general construction, then a separate bid on general construction is requested.

Bids must be made on form No. 96 prescribed by the state board of accounts of Indiana for public work, and must be accompanied by certified check equal to 2½ per cent of the amount of the bid. All checks shall be payable to "Board of Trustees of High Street M. E. Church." The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said board of trustees, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said board of trustees in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the church and additional plans and specifications for individual use of bidders may be secured from the architects, Houck & Smenner, 108 E. Washington street, Muncie, Indiana, by making a deposit of \$25.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved by the board of trustees to retain for final action all bids until June 26, 1928, and to reject any or all bids on or before the above date.

BOARD OF TRUSTEES OF HIGH STREET M. E. CHURCH, Muncie, Indiana.  
May 19

### POWER-HOUSE

### NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the town of Edinburg,

Johnson county, Indiana, will receive bids at the office of the Water and Light Company in said town of Edinburg up to the hour of 7:00 o'clock p. m.,

MONDAY, JUNE 4th, 1928,

for the erection and construction of a power house and building to be erected in said town of Edinburg for the purpose of installing machinery and equipment to produce electric light and power current all in accordance with the plans and specifications prepared therefor by Donald Graham, Architect, and adopted by the Board of Trustees thereof; said plans and specifications now being on file in the Water and Light office in said town of Edinburg, with the State Board of Accounts, Indianapolis, Indiana and at the office of Donald Graham Architect, 1126 Hume-Mansur Building, Indianapolis, Indiana.

All bids must be in writing on forms prescribed therefor and sealed and in every respect must conform to the Laws of the State of Indiana and to the rules and regulations of any governing State Boards of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders. The estimated cost of such work is \$20,000.00.

Each bid shall be accompanied by a certified check equal to three (3%) per cent of said bid. These checks must be made payable to The Town of Edinburg, Johnson, county, Indiana, and will be held by them as a guarantee of good faith that the said bidders will enter into contract and execute a Surety Bond for the full amount of his bid, approved by the Board of Trustees for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of said town.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect, Donald Graham, 1126 Hume-Mansur Building, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders upon the safe return of the plans and specifications.

ROY PORTER, Clerk.

Board of Trustees:  
Lafayette Wright,  
Wallace P. Loucks,  
Guy B. Cooper.

May 12, 19, 26, 1928.

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Brandywine township and Brandywine school township, Shelby county, Indiana, will receive sealed bids at the Knights of Pythias Hall in Fairland, Indiana, until 9 o'clock a. m., June 8th, 1928, at which time and place all such bids will be opened and read and considered, for tearing

down the remains of the old school building and constructing a new school building at Fairland, Indiana, and installing a heating and ventilating, electrical, plumbing and sewer disposal system in said new building, all according to the plans and specifications therefor, as heretofore adopted and approved by said trustee and advisory board, state board of health and state board of accounts.

Said plans and specifications are on file for inspection in the office of said trustee and in the offices of the architects, McGuire & Shook, and the J. M. Rotz Engineering Company, Merchants Bank building, both in Indianapolis, Indiana; and copies thereof are available to the bidders at the office of said architects upon deposit of the following sums: For general construction plans, \$25; heating and ventilating plans, \$10; electrical plans, \$10; for plumbing and sewer disposal plans, \$10. Said deposits will be returned in full in case said plans are returned on the day of letting said contract, in good condition, and a bona fide bid is submitted by said contractor. Should the bidder fail to meet one of said requirements only, the sum of \$5 will be refunded to him, but should he fail in both conditions, he shall forfeit the full amount of such deposits. Each bidder must stamp or write his name on the back of the drawings sent by him.

Bidders in submission of bids will submit the same on the following classes of work.

1. For tearing down the remains of said old school building and construction of said new school building (general contract).
2. For installation complete of heating and ventilating system.
3. For electrical installation complete.
4. For installation of plumbing and sewer disposal system.

Bidders will be required to submit their bids only for such class or classes of work, above described, as they may desire. All such bids shall be accompanied by the bidder's certified check in a sum equal to at least 5 per cent of the gross bid or bids, conditioned that he will enter into a written contract with sufficient approved surety, executed by a reliable surety company, approved by said trustee and advisory board, within one week after the letting of the contract, if such bidder be awarded said contract according to his proposal.

All bids and proposals shall be on forms prescribed by the state board of accounts. Unless bids are accompanied by certified check and upon forms as above stated, no attention will be given thereto. The successful bidder will be required to enter into a written contract and deliver his bond with approved surety to the undersigned trustee, in a sum equal to the amount of his contract as usually conditioned. The successful bidder will be required to enter into prosecution of his work at once and to complete the same at the very earliest time to be fixed in said contract. The right is reserved to reject any and all bids, without giving any reason therefor.

Dated this May 17, 1928.

GEORGE SCHRADER,  
Trustee of Brandywine township and  
Brandywine school township, Shelby  
county, Indiana.  
May 19-26

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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
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of ARCHITECTS

Indianapolis, Ind., May 26, 1928  
Vol. 10—No. 9

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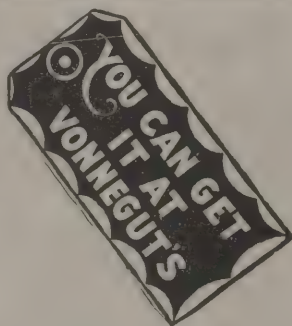
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FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, MAY 26, 1928

No. 9

## BUILDING CONGRESS FORMED

### Indianapolis Allied Building Interests Organize for Greater Harmony and to Better the Industry

Definite action was launched at Indianapolis, May 19, toward the formation of a Building Congress for the city, the purpose of which will be to create closer harmony among all elements of the local building industry and to make for greater efficiency thruout all lines of the trade.

Representatives of the architectural profession, contractual interests, material supply firms, engineers, banking and other allied interests in the local building field have been working for several months to effect a building congress, an effort that crystalized in a meeting held at the Chamber of Commerce last Saturday evening. The meeting was attended by approximately two hundred representatives the above mentioned interests and to these the scheme was unfolded.

The program for the evening started off with a dinner, following which John E. Hall, who presided, introduced several prominent guests, Architects Robert D. Kohn, Stephen F. Voorhees, Wm. Ludlow and R.G. Wagenet, executive secretary of New York, and D. Knickerbocker Boyd, Philadelphia, Pa., all of whom are active in the building congress of their respective cities. These men purposely stopped off on their way from the annual convention of the American Institute of Architects at St. Louis to lend their aid in the establishment of the new organization at Indianapolis.

Mr. Kohn reviewed the building conditions of several years ago in New York City, at which time things were quite chaotic, told of various efforts to purge the situation and the final development of the congress, composed of the allied building interests, which has proved an able remedy in eliminating

much that was evil and detrimental to building progress.

"The establishment of the congress," said the speaker, "did not have as its purpose the invasion of fields in which it had no business and did not have any intention of superceding any of the technical branches of the trade, rather, its purpose was, by the force of public opinion to correct some of the existing evils in the industry, such as the maladjustments in the awarding of contracts and the bidding on such contracts.

"Its purpose is to create closer harmony among the elements of the industry, not by dictation, but rather by conference. It is intended to reduce friction to the minimum along the whole line and consequently to make for greater efficiency in construction.

#### Committees Do Much

"We have accomplished a great deal of our work through our various committees. Outstanding among these are the arbitration committee, committees on apprenticeship training, building conditions, recognition of craftsmanship, seasonal operations and the standardization of specifications."

Recognition of superiority in craftsmanship as carried out by the New York organization was explained by Mr. Ludlow, who is chairman of craftsmanship.

"Just as every human being likes to do good work and likes in turn to have it recognized, so a worker in any line of the building industry is stimulated to greater heights by the award of some recognition to him for his work when it is above the average," Mr. Ludlow said.

"The New York congress has established the custom of selecting one outstanding worker in each branch of construction on a building and he is given

recognition at a public service when all of the workers assemble for the exercises."

Other speakers were: Mr. Boyd, who referred to much that has been done by his organization to overcome the objectional seasonal operations feature so prevalent in the building field. Mr. Wagenet, who pointed out the safety program of the congress as a forward step in the development of better conditions within the trade and explained the function of the various other departments; and Mr. Voorhees, who concluded with the details of what the congress is doing in conjunction with labor to encourage the training of apprentices in the building trades.

Following the addresses by the visitors steps were taken toward the organization of a local building congress. Eighty-five of those present indicated a desire to join in its formation. A constitution and by-laws which had been carefully prepared, was introduced, approved and adopted. An election of officers was next in order and resulted in the naming of these men for the ensuing year: President, Robert Frost Daggett, architect; 1st vice president, Gerry M. Sanborn, electrician; 2nd vice president, Wm. C. Malee, engineer; 3rd vice president, Fred L. Palmer, realtor; treasurer, Edwin J. Wuensch, banker; secretary, H. W. Neeves, building specialties.

Qualifications for membership and dues are: Classification No. 1—Sustaining member, \$100.00, any association, firm, corporation or individual whether directly or indirectly connected with the building industry.

Classification No. 2—\$25.00 to \$50.00, any firm, corporation or individual, actively engaged in design and construction of buildings; the manufacture or sale of building materials and equipment.

Classification No. 3—\$10.00, individual membership; realtors, junior executives, draftsmen, engineers, salesmen (not sales managers).

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(Continued on Page 7)





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workman who has received an award for superior craftsmanship under the rules and regulations of the Indianapolis Building Congress.

Architect Edward D. Pierre is temporary chairman of the Membership Committee and will be pleased to receive applications for membership or inquiries from those interested in the new organization.

The constitution provides for an annual meeting the first Wednesday after the first Monday in April; regular bi-monthly meetings except during the months of July, August and September, time, day and place to be fixed by the Executive Committee or the Congress itself. Special meetings may be called by the President or the Executive Committee.

### INFECTED INJURIES COST DEARLY

#### Carelessness Is Expensive

Too many people, workmen especially, are prone to discount the menace of infection. They frequently suffer a trivial cut or an abrasion of the skin, wipe away the blood with a soiled hand and go right along with their work, disregarding foreign substances that may cause trouble later on, when a little more care at the time of the injury would have removed all lurking danger.

In this connection a report of the New York State Labor Department shows that over 13 per cent of all injuries caused by industrial accidents in New York state became infected during the fiscal year ended June 30, 1927. The cost of infected cases was twice that of noninfected cases, the former averaging \$188 as compared to \$93 for the latter.

Experience shows that a large percentage of infected cases develop from minor injuries which are neglected because of their trivial nature. The serious injury usually receives immediate attention, whereas the slight cut or scratch is forgotten until soreness and infection develop. A few minutes taken in visiting the medical department or individuals in charge of the department first aid kit usually remove all possi-

bility of infection. Yet in the accident records of many companies may be found cases in which an employe has died following a slight scratch on the leg by a piece of wire, a small knife cut on the finger or a nail puncture on the foot, which later became infected due to lack of first aid treatment. Medical authorities have proved conclusively that a pin prick is sufficiently large to permit entrance into the system of germs, millions of which are constantly present upon the skin.

#### Simple Treatment

The treatment that is necessary is extremely simple. In many cases the doctor or first aid room attendant dresses the wound and merely applies iodine or mercurochrome. The difficulty lies, however, in convincing the employee that every injury should be treated, regardless of severity, and that aid should be sought voluntarily. As in all other matters affecting personnel, the management must take the lead and show what it expects of each individual. Many companies are preventing infections by holding departmental supervisors responsible for seeing that first aid treatment is received, even for trivial injuries, by employees under their direction. To encourage employee interest, first aid posters, mass meetings addressed by the general manager or superintendent and bulletin board and house organ publicity are being used with good results. Moreover, industry has demonstrated that if first aid facilities are to be used, they must be accessible. The first aid room must be maintained in a clean and orderly condition, with ample light and attractive equipment. If installed in some dingy, remote corner of the plant, employees will seldom visit it.

#### Plan to Abolish Infection

The experience of a large New York City department store illustrates how successfully infections may be stopped when given careful study by the management. This company maintained an excellently equipped medical department upon an upper floor but had been unable to control an increasing number of infectious cases among the sales force, largely because of finger pricks from the pins in price tickets. Upon observa-

tion it was learned that the salesgirls hesitated to leave their work to have an injury dressed because of the inaccessibility of the hospital. Many injuries were not reported, with the result that infections followed. To remedy this condition a first aid kit was placed in each department in charge of a competent employee, who was trained by a store nurse to give proper treatment and was asked to examine all cases daily thereafter to determine whether the injury demanded additional attention by the medical department. Arrangements were made to keep a record of all treatments and to have a member of the medical department make a weekly examination of all cases. The plan has practically eliminated infection.

### STOP SIGNS

#### They're In Business As Well As At Railroad Crossings

Every day of the year, the railroads and cross roads of this country witness a needless heavy loss of life. People in a hurry, paying no attention to the stop signs along the road, hurry on carelessly to their death—or the hospital. Many a person killed at a crossing would be living today if they had kept their eyes open for stop signs and carefully looked ahead to see that the road was clear.

Every day of the year men and firms go bankrupt and along with this toll are hundreds of building contractors. They go to their business death because they fail to give heed to the Stop Signs of sound business. Many building contractors are broke and do not know it. The reason some do not know they are broke is because they lack the courage to review themselves in a realistic way. Some men lack that courage to determine the actual values of their supposed holdings. There is ample evidence to prove there is little actual checking up on business by the building contractor. Too many fail to give attention to the Stop Signs of business. The Stop Signs of Business are carefulness, accuracy and checking up.—(Bulletin, Natl. Assn. Bldg. Trades Employers.)

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## The Ink Spot

## AN EPOCH

Webster's famous authority on correctness in meaning and spelling, defines an "Epoch" as "A fixed point of time marked by a notable event." According to this description then Saturday evening, May 19, 1928, was an Epoch in the building industry of L. Ert's "No Mean City."

Details, all wrapped in proper adverbs and adjectives, will be found elsewhere. We have selected as our function relative to this conclave simply the recording of certain things which were said which seemed to sparkle as they were said.

Being largely a day for quotations we can not refrain from using one from the somber pen of Samuel Butler, and we use it because it seems to kind of slip in nicely. Relative to this Building Congress—those of you who are apt to see only the rainbow, and to forget the clouds which preceded it list' to our words of wisdom. The dawn of an epoch isn't all there is to it—you've got to live and labor through the hard, hot day to accomplish the luxury of peace and happiness at twilight. In more reasonable literature—you've got to work like "blazes" to make this thing go! And one of the reasons is that we aren't all as fine and lovely and high minded as you think you are. You are laboring with the average. And now for Sam's bit of common sense;

"Heaven is the work of the best and kindest men and women. Hell is the work of prigs, pedants and professional truth-tellers. The world is an attempt to make the best of both."

And now here are a few of the beams of light from the luminaries who visited us Saturday evening.

Robert D. Kohn in introducing the topic of the evening, described the Building Congress as "An Association to create a public opinion which will cure the evils of the industry."

Wm. O. Ludlow in introducing the work of the Craftsmanship Committee said he proposed to paint a picture which would visualize for his hearers the work of this committee, and this reminded him of a story as follows.

Boy, very busy drawing on a slate.

Father noting his busy son inquires, "What are you drawing son?"

"Drawing a picture of God."

"But don't you know son, no one knows what God looks like?"

"They will when I get through with this."

In telling of the pride which the men take in the certificates which are presented to them Mr. Ludlow said, "There is nothing sweeter in life than recognition of a job well done."

The results of the work of this committee on the laboring man according to Mr. Ludlow was "To make the men loyal to their own trade, loyal to other trades, loyal to the contractor, and to do excellent workmanship."

In summing up the accomplishments of the Craftsmanship Committee Mr. Ludlow said, "We can build buildings which last for ages but what we build into the hearts of these men lasts forever."

We aren't sliding over the talks of Mr. R. G. Wagenet who outlined the

organization, Mr. D. K. Boyd of Philadelphia who spoke about the work of the Seasonal Operations Committee of his own organization, and who confessed to knowing Merritt Harrison, and Mr. S. F. Voorhees who gave a vivid description of the most important work of all, so it seemed to us, that of apprenticeship—we aren't sliding over these because they weren't full of good things to quote, but because our limited room doesn't allow us to spread out like we would wish to, and we've used up much space that we haven't much left, and we hate an eraser,—besides we have more issues coming and we have saved careful notes.

We do want to quote two more sentences from Mr. Kohn who summed everything up. He spoke of the past misunderstanding of each other which existed between the branches of the industry, and said particularly that "Labor's idea of an Architect was that he is the man who comes around once a week with spats and a cane and who only knows how to say "That's rotten." He said the greatest results from a Building Congress was its by-products, particularly the "Human understanding developed between the elements composing the organization."

And if that's true it makes the whole thing worth while doesn't it?

But the shortest, most direct, most to the point, and most easily understood speech of the entire evening was made by our own Bob Daggett. But I'm not going to quote it—You all know Bob.

Well anyhow here's another bran new spick, and span, shiny organization for Architects to join. Yours for fewer and better Architects Organizations.

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\$100,955.56	1918	\$69,122.27
\$175,807.22	1919	\$131,682.00
\$446,381.45	1920	\$366,196.05
\$577,516.44	1921	\$466,294.20
\$707,568.61	1922	\$524,467.46
\$968,696.03	1923	\$711,861.79
\$1,121,347.09	1924	\$770,261.91
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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mechanical engineers, Snider & Rotz, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsmap, business director, Old Library Bldg., Indianapolis. Receiving new bids to 10 o'clock a. m., Monday, June 11th. Brick, structural steel and concrete.

\***Consolidated Grade and High School:** \$100,000.00, 2-stys. and bas. located at Fairland, Indiana, Brandywine township, Shelby county. Archts., McGuire and Shook 941 North Meridian street, Indianapolis. Mech., Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, George Schrader, trustee, Fairland. Receiving bids to 9:00 o'clock a. m., Friday, June 8th. (See legal advertisement in this issue.) Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof. Will contain classrooms and an auditorium. The following are figuring the general contract: Barringer and Tumulty, Greensburg; Shelby Construction Company, Shelbyville; Roy Bryant, Franklin; Harry F. Vahle, New Palestine; L. E. Wickersham, Logansport; Krebay Construction Company, 802 New City Trust Bldg., Indianapolis; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis; H. O. Phares, Shelbyville; Dunlap and Company, Columbus; H. I. Stretchberry, Greenwood; James I. Barnes, Logansport; J. M. Cutshall and Sons, Brazil; N. S. Ikerd, Bedford; Milo Cutshall, Akron; Jake Mann, Mooresville.

\***Consolidation Grade and High School:** \$40,000.00, 2-stys. and bas. located in

Brown township, Hendricks county, Indiana, near Brownsburg. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, William Haag, trustee, Rural Route, Brownsburg. Receiving bids to 10 a. m. Monday, June 11th. Brick, steam heating plant, composition built-up roof, stone trim. Will contain 4 classrooms and an assembly room. (Note legal advertisement in this issue.) The following are figuring the general contract: Barringer and Tumulty, Greensburg; Arthur A. Gill, Colfax; Pickett and Gill, Lebanon; Jake Mann, Mooresville; Harry F. Vahle, New Palestine; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis.

**Grade School (Addition):** \$12,000.00, 2-stys., Jefferson Grade School located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, John Suverkrup, president, Donald DuShane, Supt. of schools, Columbus. Plans in progress. Brick. Will include 2 classrooms, office room and new toilets.

**Comfort Stations (2):** 1-sty., located at Fall Creek and College avenue and in Military Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. Plans in progress. Brick.

**School (New plumbing and water supply):** Shadleland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke Bldg., Indianapolis. Plans in progress. New plumbing equipment, new septic tank, new pump, new water storage tank.

**School (New plumbing and water supply):** Cumberland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of

Trade Bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke Bldg., Indianapolis. Plans in progress. New plumbing equipment, new septic tank, new pump, new water storage tank.

\***School Building (4 rooms):** \$30,000.00, 1-sty. and bas. 65x70, located at Memphis, Ind., Union township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, James W. Carter, trustee, Memphis. Receiving bids to 2 o'clock, p. m., Tuesday, June 12th. Brick, construction, composition built-up roof, hot air fan blast heating plant. The following are figuring the general contract: Kaufman and Son, Seymour, William Abraham, Seymour; Paul E. Moser, Jeffersonville; Albert Schiller, Jeffersonville; George McCollum, Camby; N. S. Ikerd, 1416-14th street, Bedford; Scott Taylor, 328 East Main street, Peru; Heitger and Garriott, 1026 Lincoln avenue, Bedford. The following are figuring the plumbing and heating: John White, 614 East 49th street, Indianapolis; George Voight, Jeffersonville; Joe Steele, 106 St. Louis avenue, Seymour. The electrical wiring is in the general contract.

\***Residence:** \$20,000.00, 2-sty. and bas., in Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Carl Craig, care of architect. Receiving bids now, close in about two weeks. Fireproof construction, slate roof, vapor steam heating plant, steel casement sash.

**Residence and Garage:** \$20,000.00, 2-stys., located at Bedford. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Dr. N. R. Byers, Bedford. Plans in progress. Stone veneer over frame, slate roof, steam heat, steel sash, tile work, hardwood floors, linoleum.

**Restaurant and (5) Apartments (re-modeling):** \$18,000.00, 2-stys. and bas., located on the northeast corner of Sher-

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man drive and New York street. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Henry L. Dithmer, 2000 Northwestern avenue. Plans in progress; owner will build by day work. Brick veneer over frame; steam heating plant, stucco interior walls, gum trim, incinerator, linoleum. hardwood floors, plumbing, kitchenette and apartment equipment.

**Residence and Garage:** \$15,000.00, 1-sty. and bas., located at the northwest corner of 54th and Pennsylvania streets. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Rose Sussman, care of architect. Plans in progress. Brick veneer over frame. steel sash, steam heat, slate roof, oil burner. gum trim, incinerator, tile bath. oak floors, linoleum.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located at 36 East 56th street. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Mrs. Florence O. Beckett, care of architect. Plans in progress. Brick veneer over frame, Colonial, slate roof, furnace heat, oil burner.

**Residence and Garage:** \$8,000.00, 2-stys. and bas. located on West Hampton drive. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Raymond Schmidt, care of architect. Plans in progress. Stucco over frame, asphalt shingle roof, oil burner. furnace heat.

#### Contracts Awarded

**\*Indiana War Memorial Building:** \$100,000.00, located in Square 5, bounded by Meridian, North, Pennsylvania and Michigan streets, Indianapolis. Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, Ohio. Owner, Trustees of the Indiana World War Memorial, Marcus S. Sonntag, president, Frank H. Henley, secretary, St. Clair and Meridian streets, Indianapolis. General contract awarded to Hunkin-Conkey Company, 618 Chamber of Com-

merce Bldg., Indianapolis. For furnishing materials and labor necessary for the construction of the fountain, obelisk and certain miscellaneous exterior work, also for doors, windows, grilles, etc., inclosing the main structure, designated as building "A," and for certain miscellaneous exterior work in connection with same.

**\*Church Building (Gymnasium addition).** 1-sty. and bas. 58x100, located on southeast corner of 16th and Delaware streets, Indianapolis. Archts., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis, Mechanical Engineers, Bevington Williams, Inc., 1139 Indiana Pythian Bldg., Indianapolis. Owner, First Presbyterian Church, the Rev. J. Arthur Frantz, pastor; William L. Elder, 628 Chamber of Commerce Building, chairman of Building Committee. General contract awarded to E. A. Carson, 1201 East 30th street; plumbing and heating awarded to Callon Brothers, 24 South Alabama street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street. Brick, stone trim, built-up roof, additional radiation.

**Swimming Pool and Bath House:** \$25,000.00, located on Springmill road, north of Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Meridian Hills Country Club, Ira Minnick, president, Springmill road, Indianapolis. Contract on swimming pool awarded to J. E. McGaughey, 332 American Central Life Bldg.; contract on bath house awarded to M. M. Andrews, 405 Peoples Bank Bldg.; all plumbing awarded to Wiebke Company, 653 East 16th street. Pool is of reinforced concrete 30x75 with 3 to 9 foot depth. Bath house of frame, 25x57, lockers, showers.

**\*High School (Addition):** \$30,000.00, 2-stys. 40x60 located at the Indiana Boys School, Plainfield. Archt., Orlando B. Little, 30 Union Trust Bldg., Indianapolis. Owner, Indiana Boys School, Charles McConnagle, Superintendent, Plainfield.

General contract awarded to H. L. Henderson, 413½ Wabash avenue, Terre Haute, including all trades. Brick, stone trim.

**\*Grade School Building:** \$50,000.00, 1-sty. and bas. located at Greencastle. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Paul Albin, trustee, Greencastle. General contract awarded to Walter Heath, Greencastle; heating and plumbing awarded to Beamer Plumbing Company, Greencastle; electrical wiring awarded to Roy Evans, Brazil.

**\*Nurses Home Building:** \$20,000.00, 2-sty and bas. 30x50, located at Wabash. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Board of County Commissioner, Ward Beauchamp, auditor, Court House, Wabash. General contract awarded to Gaunt and Son; plumbing and heating awarded to J. W. Fleck; electrical wiring awarded to E. M. VanNostrom, all Wabash. Brick and frame, steam heating plant, asphalt shingle, roof, wood joist construction, oak floors.

**\*School Gymnasium:** \$17,000.00, 1-sty. located in White River township, Johnson county, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Walter L. Kegley, trustee, Bargersville. General contract awarded to O. E. Fulmer, Bargersville. Brick, stone trim, steel, concrete, additional radiation from present plant.

**\*Public Library Building:** \$20,000.00, 1-sty. and bas., located at Georgetown, Kentucky. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Public Library, Mrs. W. H. Coffman, Georgetown, Ky. General contract awarded to Porter Nunnally, Georgetown, Ky. Brick, stone trim, steam heating plant, slate roof, library equipment and furniture.

**Residence and Garage:** \$11,000.00, 1½-sty. and bas., located at 438 Sunset avenue. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Own-

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Dr. Frederick D. Kerslmer, care of architect. General contract awarded to Robert K. Cordill, 351 South Audubon road; plumbing awarded to William Steck, 4923 College avenue. Stucco over frame, asphalt shingle roof, furnace heat, hardwood floors, linoleum.

#### Indianapolis Building Permits

**Residence and Garage:** \$50,000.00, 2-stys. and bas. 47x86 located at 5025 North Meridian street. Private plans. Owner and builder, Henry L. Simons, 5151 North Meridian street. Brick construction.

**Residence and Garage:** \$18,000.00, 2-stys. and bas. 40x59 located at 5686 Washington Boulevard. Private plans. Owner, S. C. Bodner, 711 Meyer-Kiser Bank Bldg. General contract awarded to Sim P. Goss, 632 Laverlock Road. Brick veneer, tile roof.

**Residence and Garage:** \$8,200.00, 2-stys. and bas. 27x28 located at 143 West 43rd street. Private plans. Owner and builder, Jose-Balz Company, 1160 Fairfield avenue. Brick.

**Residence and Garage:** \$8,350.00, 2-stys. and bas. 21x49 located at 5301 Carrollton avenue. Private plans. Owner, Mrs. Robert Lingle, care of general contractor, Walter Evans, Union Trust Company. Frame.

**Public Garage Building:** \$8,000.00, 1-sty. 46x140 located at 3209 East Washington street. Private plans. Owner and builder, W. S. Wood, 02 Wallace street. Brick and tile.

**Residences (3) and Garages:** \$9,750.00 total, each 1-sty. and bas. 24x33 located at 2923-2931 and 2935 North Denny street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

**Residence and Garage:** \$6,250.00, 1-sty. and bas. 32x46 located at 1031 Leland street. Private plans. Owner, Harvey W. Spivey, 1031 Leland street. General contract awarded to Chris Olsen, 5148 East North street. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas. 34x38 located at 123 West 44th street. Private plans. Owner and builder, William H. Jungclaus, 123 West 44th street. Brick and stucco.

**Residence and Garage:** \$5,500.00, 1-sty. and bas. 31x54 located at 64 Kenyon street. Private plans. Owner and builder, F. G. Bucksot, 322 North Oakland street. Brick veneer.

**Double Residence and Garage:** \$5,500.00, 1-sty. and bas. 28x54 located at 1823 South East street. Private plans. Owner, G. E. Long, care of general contractor, Albert C. Bauman, 1840 Singleton street. Frame.

Store (Remodeling and new front):

\$5,500.00, 2-sty. and bas. 24x74 located at 822 North Alabama street. Private plans. Owner, McBeth Hardware Company, 820 North Alabama street. General contract awarded to Brandt Brothers, 512 Indiana Trust Bldg. Brick veneer and frame.

**Factory Building:** \$5,200.00, 1-sty. 46x90 located at 712 Madison avenue. Private plans. Owner, A. L. Mundon, 1229 Woodlawn avenue. General contract awarded to L. M. Thompson, 26 Linwood avenue. Brick and tile.

**Residence and Garage:** \$4,950.00, 1-sty. and bas. 26x32 located at 1203 North Bosart street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. frame.

#### ANDERSON

##### Contracts Awarded

**\*Grade School Building:** \$40,000.00, 1-sty. and bas. 75x125 located near Anderson, Anderson township, Madison county Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, A. P. Jones, trustee, 221 Farmers Trust Bldg., Anderson. General contract awarded to Robert Wilson, Lapel; plumbing and heating awarded to V. H. Osborne, 2206 Pearl street; electrical wiring awarded to Powell and Dorste, 21 West 8th street,

both Anderson. Brick, stone trim, structural steel, composition built-up roof, steam heat. Will contain 4 classrooms and gymnasium-auditorium.

#### ELKHART

##### Contracts Awarded

**\*Apartment Building (15 suites):** \$60,000.00, 3-stys. and bas., 41x83, located on the southeast corner of Jackson and Third streets, Elkhart. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Wilbur C. Lerner, 111 South Third street, Elkhart. General contract awarded to Hallet Myers, 201 Marion street; plumbing and heating awarded to W. H. Dreves, 108 State street, electric wiring awarded to Clifford Swanberg, 102 Haynes Bldg., all Elkhart. Brick, reinforced concrete, stone trim, fireproof construction, composition built-up roof, steam heating plant, wood sash, mechanical refrigeration, in-a-door beds, linoleum floors, wood floors, incinerator, kitchen equipment, steel stairs.

#### News of the Evansville Society of Architects

**Grade School (addition and remodeling):** \$40,000.00, located at West Heights, Evansville. Archt., Edwin C. Berendes, McCurdy bldg., Evansville. Owner, Board of Education, West Heights, care of architect. Plans in progress. Addition to be of brick, 1-story and basement, containing 2 classrooms, boiler and fuel rooms. Will install new heating and ventilating system, new windows, floors and interior trim.

**Store Building:** 2-stys. 30x120 and 1-sty. 46x90 located at Princeton, Ky. Archt., Alfred E. Neucks, Old State Bank Bldg., Evansville. Owner, R. D. Garrett, Princeton, Ky. Plans in progress. Brick.

##### Contracts Awarded

**\*Catholic Church Building:** \$80,000.00, 1-sty. and bas. 60x150, located on West Franklin street and Mount Vernon road, Evansville. Archt., Thole and Legeman, 308 American Trust Bldg., Evansville. Owner, Sacred Heart Church, the Rev. Henry Flaherty, West Franklin street and Mount Vernon road. General contract awarded to C. Kanzler and Son Company, 500 Furniture Bldg.; heating and plumbing awarded to Tri-State Plumbing and Heating Company; electrical wiring awarded to Swanson Electric Company, all Evansville.

**\*Warehouse Building:** \$200,000.00, 3-stys. 160-310 and 90-190. Archt., Alfred E. Neucks, 604 Old State Bank Bldg.,

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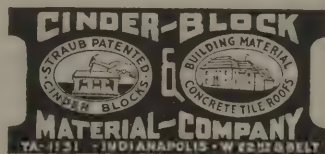
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Evansville. Owner, Monitor Realty Company, O. A. Klammer, president. General contractor M. J. Hoffman Construction Company, 402 Furniture Bldg.; heating and plumbing awarded to Tri-State Plumbing and Heating Company; electrical wiring awarded to Hollander Electric Company, all Evansville. Brick walls, mill type construction, steel sash, fire doors, elevators, sprinkler system.

#### FORT WAYNE

\*Commission House: \$200,000.00, 3-sty. located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consetino Company, and Clark Fruit Company, all Fort Wayne. Receiving bids to 10 o'clock, a. m., Saturday, June 2nd. Brick, and reinforced concrete construction, concrete floors, slab roof construction, composition built-up roof, steel sash, freight elevators.

#### Contracts Awarded

\*Grade and High School (addition): \$40,000.00, 2-sty. and bas. 80x90, at Tip-

pecanoe, Ind., Tippecanoe township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Clarence H. Sellers, trustee, Tippecanoe. General contract awarded to Fred Lemler, Bourbon, \$29,750.00; plumbing and heating awarded to Rose and Herrmann Brothers Plumbing Company, 2934 Weisser Park, Fort Wayne, \$8,975.00; electrical wiring awarded to Albert Cormican, Tippecanoe, \$850.00. Brick, structural steel, reinforced concrete, stone trim, wood sash, showers, lockers, hardwood floors, composition built-up roof, addition to steam heating plant, new boiler. Will include a gymnasium.

#### HUNTINGTON

#### Contracts Awarded

\*Central School Building: \$180,000.00, 2-sty. and bas., located at Jefferson street and Park drive, Huntington. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Board of Education, Huntington. General contract awarded to W. R. Dunkin and Son, 320 United Brethren Bldg., \$138,350.00; plumbing, heating and ventilating awarded to H. W. Canvin and Company, \$26,217.00, both Huntington. Brick, reinforced concrete and steel con-

struction. Will contain a modern gymnasium and 20 recitation rooms.

#### MUNCIE

\*Training School (Tunnel and connections): \$36,000.00, located on the campus of Ball Teachers College, Muncie, Indiana. Archt., Snyder and Babbitt, 1212 Hayden Bldg., Columbus, Ohio. Owner, Board of Trustees of the Indiana State Normal School, Eastern Division, Muncie. Receiving bids to 9 o'clock a. m., Wednesday, June 6th. (Note legal advertisement in this issue.) For the construction of a tunnel and connections between the present tunnel and the training school building.

#### RICHMOND

\*High School Building (addition): \$75,000.00, 2-sty., located at Lynn, Indiana, Washington, township, Randolph county, near Winchester. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William F. Swain, trustee, Lynn. Receiving new bids to 11 o'clock a. m., Friday, June 15th. (See legal advertisement in this issue.) Brick composition built-up roof, steam heating plant, steel sash, stone trim.

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## SOUTH BEND

**Office and Lodge Building:** \$400,000.- 60, 9-stys. and bas. 67x122, "Odd Fellows Building," located on the southeast corner of Washington and Main streets, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Pattitucci and Sands, Inc., 211 Conservative Life Bldg., South Bend. Receiving bids on the general contract to 12 o'clock, noon, Friday, June 1st. Brick, reinforced concrete, stone trim, architectural terra cotta, hollow tile, cement floors, metal joists, concrete roof construction, composition roof, granite, metal lath, ornamental plaster, terrazzo and marble floors, tile work, metal sash, copper set store fronts, steam heat, plate glass, birch interior trim, bronze doors and trim, metal doors and jambs, mill-work, structural steel, steel stairs, prismatic lights, vault doors, ventilators, sheet metal work, hardware, elevators. Will include offices, store rooms, lobby, vestibules, toilets, club rooms, library, lodge halls, parlors, banquet rooms, kitchen. The following are figuring the general contract: Largura and Chibai, Gary; Hay-Weaver Company, 2410 South Main street; Charles Jordan, 725 Wilbur street; H. G. Christman Company, 506 South Notre Dame street; Ralph Solitt and Sons, 518 East Sample street; John Nelson, 212 Monroe Bldg., all South Bend.

**\*Union Station Building:** \$500,000.00, 3-stys. and bas. 85x180 located at South and Franklin streets, South Bend. Archt., Alfred Polheimer and Stewart Wagner, 155 East 42nd street, New York, N. Y. Engr., New York Central Railroad, Cleveland, Ohio. Owner, New York Central Railroad, 466 Lexington avenue, New York. Receiving new bids to Monday, May 28th. Brick, stone trim, rein-

**Stores (5) Bowling Alleys and Club Rooms:** \$40,000.00, 2-stys and bas. 42x132 located at Main and First streets, Mishawaka. Archt., Austin and Shambleau, 111 North Lafayette street. South Bend. Owner, Schuyler Rose, 424 South Spring street. Plans completed, ready to receive bids now. Brick, structural steel, steam heat, composition roof, copper set store fronts, plate glass, terra cotta trim, metal lath. Will have 6 bowling alleys in the basement.

**Residence and Garage:** \$20,000.00, 2-stys. and bas. located at Sturgis, Michigan. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Guy N. Kirsch, Sturgis, Mich. Plans completed, owner will build by day work. Brick veneer over frame, vapor heating plant, slate roof.

**Township School (2-room addition):** 1-sty. "Webster School," located in Clay township, St. Joseph county, near South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner Leo VanHess, trustee, Rural Route 5, South Bend. Plans in progress. Probably brick construction.

**Bakery, Storeroom, Apartment:** 2-stys. and bas. 31x146 located in South Bend. Archt., W. W. Schneider, 213 Colfax avenue, South Bend. Owner, A. Cohen, 431 South Chapin street. Plans completed, ready for bids now. Brick, wood joists, composition roof, steam heat, copper set store front, plate glass, terra cotta trim, terrazzo and tile work, maple floors, plumbing, tile bath, bakery equipment.

**Stores (6) Building:** 1-sty. and bas. located at the corner of Jefferson, Lincolnway and Carroll street, South Bend. Archt., W. W. Schneider, 213 West Colfax avenue, South Bend. Owner, John L. Taylor, 207 West Colfax avenue. Plans completed, owner receiving bids reinforced concrete, steel truss joists,

now. Brick, fireproof floors and ceilings, copper set store fronts, plate glass, furnace heat, composition roof.

**Residence and Garage:** 2-stys. and bas. located on Lincolnway, east, Mishawaka. Archt., W. W. Schneider, 213 West Colfax avenue, South Bend. Owner, Maurice Nevel, 315 North Main street. Plans completed, owner receiving bids now. Brick veneer over frame, slate roof, tile bath, furnace heat, oak floors, gum trim, tile mantel piece.

**Store and Apartment Building:** 2-stys. and bas. 22x45 located on Dixie Way in Roseland addition. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, John Parker, 216 West Washington street. Plans completed, receiving bids to Thursday, May 31st. Brick and frame, composition roof, furnace heat, maple and yellow pine floors, copper store fronts.

**Residence (Remodeling):** 2-stys. and bas. located at 1105 Sherman avenue. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, J. Donald Lower, 1105 Sherman avenue. Plans completed, receiving bids to Thursday, May 31st. Frame and stucco, addition on front and rear, raising roof, new asphalt shingle roof, furnace heat, wrought iron railings, plumbing, electrical work, new windows and floors.

**Residence and Garage:** 2-stys. and bas. 38x42 located in Jefferson Park Addition. Archt., E. W. Young, 807 Sherman Bldg., South Bend. Owner, A. R. Mayerfeld, 328 North Lafayette street. Plans completed, ready to receive bids now. Brick veneer over frame, tile roof, steam heating plant, hardwood floors, wood sash, tile baths, gum trim, metal lath, water softener.

**Residence and Garage:** 2-stys. and bas. 32x50 located in Jefferson Park Addition. Archt., E. W. Young, 807 Sherman Bldg., South Bend. Owner, Ralph

(Continued on Page 17)

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**Dance Pavilion:** \$15,000.00, 1-sty. and full bas. located at Clear Lake Woods, Buchanan, Michigan. Archt., Merle E. Smith, 409 Platt Bldg., South Bend. Owner, J. Schlessler, 6036 South Fairfield avenue, Chicago, Illinois. Plans completed, architect receiving bids now. Frame construction, composition built-up roof, no heat, maple floors, plumbing, kitchen equipment, private water system, electric pumps, electric plant.

#### Contracts Awarded

**Residence and Garage:** \$17,000.00, 2-stys. and bas. 37x50 located at Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, William C. Spurgeon, Muncie Gear Works, Muncie. Brick veneer over frame, slate roof, vapor heat, hardwood floors, steel casement sash. General contract awarded to George Ewing and Son, Muncie.

**Store Building:** \$15,000.00, 2-stys. 22x70 located at 116 East South street. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, M. Brown and Son, care of architect. General contract awarded to John Nelson Company, 212 Monroe Bldg. Brick construction, wood joists, steel sash, copper set store front, elevator.

#### VINCENNES

**School Building:** \$80,000.00, 2-sty. and bas., 113-139, located at Washington, Ind. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, St. Marys School, Rev. J. J. Sexmersheim, Washington. Receiving bids to 4 o'clock p. m., Friday, June 8th. Archt., stone trim, structural steel, composition built-up roof, steam heating plant, plumbing, electrical fixtures, pine interior trim, terrazzo floors, steel sash.

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## Sealed Proposals

### TUNNEL AND CONNECTIONS NOTICE TO CONTRACTORS

Notice is hereby given, that the Board of Trustees of the Indiana State Normal School will receive bids at the office of the Ball Teachers College, Indiana State Normal School, Eastern Division, Muncie, Indiana, until 9:00 o'clock A. M. on the sixth day of June, 1928, for the construction of a tunnel and connections between the present tunnel and the training school building on the campus of said Ball Teachers College, Muncie, Indiana.

Separate bids will be received as follows: (1) Tunnel; (2) transformer vault and tile duct; (3) tunnel, transformer vault and tile duct; (4) piping in tunnel and power plant; (5) piping in tile duct; (6) electrical work; (7) for the construction under any combination of contracts. The total estimated cost of the construction of tunnel and connections is \$36,000.00.

Bids must be made on Form No. 96 prescribed by the State Board of Accounts of Indiana, and must be accompanied by certified check equal to 2 per cent of the amount of the bid. All checks shall be payable to the Board of Trustees, Indiana State Normal School. The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said Indiana State Normal School, Eastern Division, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said Board of Trustees in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the president of said Ball Teachers College, Indiana State Normal School, Eastern Division, Muncie, Indiana, and additional plans and specifications for individual use of bidders may be secured from the architects, Snyder & Babbitt, 1212 Hayden Building, Columbus, Ohio, by making a deposit of \$5.00 for each set, which deposit will be returned upon the return

of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved to reject any and all bids.

**BOARD OF TRUSTEES OF INDIANA STATE NORMAL SCHOOL.**

By Helen C. Benbridge, Sec.  
May 26-June 2.

### SCHOOL HOUSE

### NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received by the undersigned trustee of Washington School Township, Randolph county, Indiana, at the school building in the town of Lynn, in said County and State, until eleven (11) o'clock A. M. on the 15th day of June, 1928, being the time for awarding the contract for the construction of an addition to the present school building at the said town of Lynn and the repair of the old school building in said town; all in accordance with the plans and specifications heretofore adopted by the Advisory Board and Township Trustee of said Township and are now on file in the office of said Trustee in said Washington Township.

At the same time and place bids will be received for the installation of electric wiring of said new building, plumbing and heating and for such additional electric wiring, plumbing and heating as the old building requires as shown by the plans and specifications.

The estimated cost of all the above contracts is the sum of Sixty-five Thousand (\$65,000.00) Dollars.

All bids must be in writing as prescribed by the State Board of Accounts, delivered and sealed and must in every respect conform with the laws of the State of Indiana.

Each bid for general construction work shall be accompanied by a certified check for the sum of One Thousand (\$1,000.00) Dollars; and each bid for heating and plumbing work with a certified check for Five Hundred (\$500.00) Dollars; and each bid for the electric wiring and electric work shall be accompanied with a certified check for the sum of One Hundred (\$100.00) Dollars.

Contractors may submit bids on any part or all of said work, or any combination of two or more of the above items.

Certified checks must be made payable to William F. Swain, Trustee of Washington School Township and will be held by him as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a bond for the full amount of his or their bids, said bond to be approved by said Advisory Board and Trustee of said bond

(Continued on Page 19)

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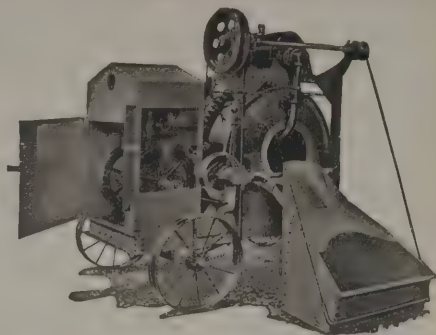
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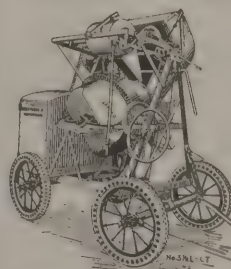
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to be approved by said Advisory Board and Trustee of said Township, for the due performance of his or their contract, if said bids are accepted. Any successful bidder failing to enter into said contract and execute said bond shall forfeit as liquidated damages the amount of said certified check for the use and benefit of the proper fund of said Washington School Township.

Said plans and specifications are on file in the office of said Trustee.

Said Trustee reserves the right to reject any and all bids.

**WILLIAM F. SWAIN.**

Trustee of Washington School Township, Randolph County, Ind.

May 26.

### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given, That the undersigned township trustee of Brown township, Hendricks county, Indiana, and the township Advisory Board of said township, will receive sealed bids or proposals up until the hour of 10 o'clock a. m. of

**Monday, June 11th, 1928**

at the Brownsburg State Bank, Brownsburg, Indiana, for the furnishing of the labor and materials and building and constructing the new Grade School Building in said township, to be located on the following school site, to-wit:

A part of the northeast quarter of the northeast quarter of Section 27, township 17 north, range 1 east, described as beginning at a point on the east line of said quarter quarter, which beginning point is 363.50 feet south of a stone at the northeast corner of said Section 27, and running thence south on said east line and in the center of the Brownsburg and Fayette road, a distance of 361.50 feet; thence west a distance of 361.50 feet; thence north a distance of 361.50 feet; thence east a distance of 361.50 feet to the place of beginning, estimated to contain three (3) acres, more or less,

at a point on said described site to be designated by the township trustee and advisory board, all in accordance with the plans and specifications heretofore adopted and approved by said trustee and advisory board of said school township and which are now on file at the office of said township trustee, and also on file at the offices of the State Board of Accounts at the State House at Indianapolis, Indiana, and also copies of such plans and specifications may be found and obtained by bidders at the of-

fices of McGuire & Shook, Architects, No. 941 North Meridian street, Indianapolis, Indiana, upon the deposit with them of the sum of \$10.00 for each set of such plans and specifications. Such deposit will be returned to such depositor upon the safe return to them of such plans and specifications in good condition. In the event such plans and specifications are lost or are not returned in good condition, as aforesaid, such deposit will be kept by them as the reasonable value of such plans and specifications.

Bidders will take notice that said work will consist of the following, to-wit:

1. General Construction work.
2. Heating and Ventilating work.
3. Plumbing work.
4. Electric Wiring work.

Each bidder shall make separate bid or bids on the above items of work designated, but combination bids may be submitted on items 2 and 3, if desired. Alternate bids will be received as called for in the plans and specifications. All bids must be submitted on the form of proposal prescribed by the State Board of Accounts, and must be accompanied by the proper affidavit of non-collusion between bidders. No unsigned bid will be given any consideration.

All bids or proposals shall be filed with the undersigned township trustee on or before the hour of the day hereinbefore set out and must be accompanied by a certified check, drawn on some bank within the state of Indiana, payable to William Haag, township trustee, and be in an amount equal to 3% of the highest amount named and set forth as a base bid in such bid or proposal. Said certified checks will be returned to the unsuccessful bidder, or bidders, as soon as the award has been made for such work and a contract has been entered into between the said township trustee and the person, firm or corporation to whom such award is made. In the event the successful bidder on any of the above work fails or refuses to enter into a contract therefor, then and in that event the certified check accompanying such bid will be adjudged to be the liquidated damages for such failure and the said check and the proceeds therefrom will become the absolute property of said township and will be held as such to the credit of the Special School Fund of said township.

All bidders will take notice that no proposal bond will be required or received, but that a certified check as above provided for will take the place of any such proposal bond.

The plans, specifications and details

for all of said above mentioned work of construction and intallation have been adopted and approved by the township trustee and advisory board of said township, including the basic and alternate plans and specifications and any and all addenda thereto. In bidding on said work the bidder shall set forth particularly what his base bid is and what his alternate bids are, if any. In the event any bid is susceptible of more than one interpretation, or in the event any bid is not plain and clear as to its meaning, the said township trustee and advisory board will construe the meaning thereof and make the interpretation thereof that seems to be reasonable and just.

A surety bond for an amount equal to the contract price for such work will be required of the successful bidder or bidders. Such surety bond shall be upon a form prescribed by the State Board of Accounts and the township trustee's attorney, and such bond shall be to the approval of the township trustee. Such bond shall be countersigned or furnished by a local agent for the surety company furnishing such bond.

Each proposal or bid shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates.

The time of completion of all branches and the whole of said work will be agreed upon at the time of executing the contract therefor.

The Board and township trustee here-in expressly reserve the right to reject any and all bids submitted.

**WILLIAM HAAG,**

Township Trustee, Brownsburg, Indiana, R. R.

Advisory Board:

**BENJAMIN C. WEDDLE,**  
**LUCIAN FUNKHOUSER,**  
**ELMER F. SANDERS.**

May-26

### SCHOOL HOUSE BONDS

#### NOTICE OF SALE

Notice is hereby given that the undersigned trustee of Brown Township, Hendricks county, Indiana, and the township Advisory Board of said township, will on

**Monday, June 11th, 1928,**

at the Brownsburg State Bank, Brownsburg, Indiana, up until the hour of 10 o'clock A. M. offer for sale to the highest and best bidder therefor \$40,000.00 of bonds of Brown School Township, Hendricks County, Indiana, and said bonds to bear interest at the rate of 4½% per annum, interest payable semi-annually, the proceeds of which bonds are to be

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used to pay for the construction of a new consolidated Grade School Building in said Brown Township, Hendricks County, Indiana.

Said bonds are to be in denominations of \$500.00 each and are to bear date of May 1st, 1928, and are to run over a period of fifteen years from the date of their issuance and are to be payable both as to principal and interest at the Brownsburg State Bank, Brownsburg, Indiana. The interest on said bonds is to be evidenced by coupons thereto attached.

Said bonds will be signed and sealed by the township trustee of said above named township, and will be attested and approved and authorized by the township Advisory Board. The coupons thereto attached will bear the facsimile signature of the township trustee, which shall have the same binding force and effect to bind said township as though they had been manually signed by such trustee.

Said bonds will be issued in series and the first series together with the interest will be paid July 1st, 1929; the second series together with the interest shall be paid January 1st, 1930, and in like manner and at like periods until all of said bonds are paid.

#### Maturities

2 Brown School Township Bonds, \$500.00 each, shall be due and payable July 1st, 1929.

3 Brown School Township Bonds, \$500.00 each, shall be due and payable January 1st, 1930, and so in like manner and in like number until and including January 1st, 1933, when thereafter three bonds of \$500.00 each shall be due and payable each July and January first until and including January 1st, 1943, at which time the last of said bonds shall be due and payable. Said bonds shall be eighty (80) in number.

Said bonds are being issued pursuant to a resolution and determination duly entered of record and authorized by the township Advisory Board, which record was duly signed by the members of said Board and attested by the township trustee.

A full and complete transcript of the proceedings pertaining to the issuance of said bonds will be furnished to the successful bidder.

A certified check payable to William Haag, township trustee, for 1% of the face or par value of said bonds must accompany the bid for said bonds. Said bonds will be sold for not less than their full par value and accrued interest to the date of their delivery, and they will be sold to the highest and best bidder for cash.

The township trustee and Advisory Board reserve the right to reject any and all bids submitted.

WILLIAM HAAG,  
Township Trustee.  
Advisory Board: BENJAMIN C. WEDDLE,  
LUCIAN FUNKHOUSER,  
ELMER F. SANDERS.

May 26

#### POWER-HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Board of Trustees of the town of Edinburg,

Johnson county, Indiana, will receive bids at the office of the Water and Light Company in said town of Edinburg up to the hour of 7:00 o'clock p. m.,

MONDAY, JUNE 4th, 1928,

for the erection and construction of a power house and building to be erected in said town of Edinburg for the purpose of installing machinery and equipment to produce electric light and power current all in accordance with the plans and specifications prepared therefor by Donald Graham, Architect, and adopted by the Board of Trustees thereof; said plans and specifications now being on file in the Water and Light office in said town of Edinburg, with the State Board of Accounts, Indianapolis, Indiana and at the office of Donald Graham Architect, 1126 Hume-Mansur Building, Indianapolis, Indiana.

All bids must be in writing on forms prescribed therefor and sealed and in every respect must conform to the Laws of the State of Indiana and to the rules and regulations of any governing State Boards of the State of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders. The estimated cost of such work is \$20,000.00.

Each bid shall be accompanied by a certified check equal to three (3%) percent of said bid. These checks must be made payable to The Town of Edinburg, Johnson, county, Indiana, and will be held by them as a guarantee of good faith that the said bidders will enter into contract and execute a Surety Bond for the full amount of his bid, approved by the Board of Trustees for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of said town.

Copies of the General Contract drawings and specifications may be obtained from the office of the Architect, Donald Graham, 1126 Hume-Mansur Building, Indianapolis, Indiana.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders upon the safe return of the plans and specifications.

ROY PORTER, Clerk.

Board of Trustees:  
Lafayette Wright,  
Wallace P. Loucks,  
Guy B. Cooper.

May 12, 19, 26, 1928.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Brandywine township and Brandywine school township, Shelby county, Indiana, will receive sealed bids at the Knights of Pythias Hall in Fairland, Indiana, until 9 o'clock a. m., June 8th, 1928, at which time and place all such bids will be opened and read and considered, for tearing

down the remains of the old school building and constructing a new school building at Fairland, Indiana, and installing a heating and ventilating, electrical, plumbing and sewer disposal system in said new building, all according to the plans and specifications therefor, heretofore adopted and approved by said trustee and advisory board, state board of health and state board of accounts.

Said plans and specifications are on file for inspection in the office of said trustee and in the offices of the architects, McGuire & Shook, and the J. M. Rotz Engineering Company, Merchants Bank building, both in Indianapolis, Indiana; and copies thereof are available to the bidders at the office of said architects upon deposit of the following sums: For general construction plans, \$25; for heating and ventilating plans, \$10; for electrical plans, \$10; for plumbing and sewer disposal plans, \$10. Said deposits will be returned in full in case said plans are returned on the day of letting said contract, in good condition and a bona fide bid is submitted by such contractor. Should the bidder fail in one of said requirements only, the sum of \$5 will be refunded to him, but should he fail in both conditions, he shall forfeit the full amount of such deposit. Each bidder must stamp or write his name on the back of the drawings used by him.

Bidders in submission of bids will submit the same on the following classes of work.

1. For tearing down the remains of said old school building and construction of said new school building (general contract).
2. For installation complete of heating and ventilating system.
3. For electrical installation complete.
4. For installation of plumbing and sewer disposal system.

Bidders will be required to submit their bids only for such class or classes of work, above described, as they may desire. All such bids shall be accompanied by the bidder's certified check in a sum equal to at least 5 percent of the gross bid or bids, conditioned that he will enter into a written contract with sufficient approved surety, executed by a reliable surety company, approved by said trustee and advisory board, within one week after the letting of the contract, if such bidder be awarded such contract according to his proposal.

All bids and proposals shall be on forms prescribed by the state board of accounts. Unless bids are accompanied by certified check and upon forms, as above stated, no attention will be given thereto. The successful bidder will be required to enter into a written contract and deliver his bond with approved surety to the undersigned trustee, in a sum equal to the amount of his contract as usually conditioned. The successful bidder will be required to enter into active prosecution of his work at once and to complete the same at the very earliest time to be fixed in said contract. The right is reserved to reject any and all bids, without giving any reason therefor.

Dated this May 17, 1928.

GEORGE SCHRADER,  
Trustee of Brandywine township and  
Brandywine school township, Shelby  
county, Indiana.  
May 19-26

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., June 2, 1928  
Vol. 10—No. 10

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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no. 10



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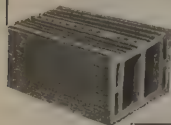
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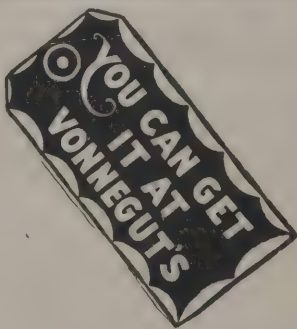
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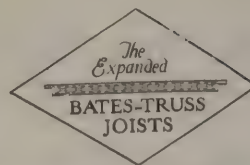
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# INDIANA CONSTRUCTION RECORDER

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Devoted to the  
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FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X INDIANAPOLIS, INDIANA, JUNE 2, 1928

No. 10

## BUILDING CONGRESS PROPOSAL AT INDIANAPOLIS TAKING HOLD

### Scheme Backed by Much That Commends It To Builders

It looks as if the building industry at Indianapolis is in for a rejuvenation, an inventory taking, in fact, more or less of a house cleaning and a settling back to order, under the deft hand of a Building Congress. At least that is the aim of those back of the proposed organization if the rank and file of all those engaged in the industry can be induced to climb on the band wagon.

A temporary membership committee has been appointed of which Architect E. D. Pierre is chairman, and as his assistants he has men who are leaders in their particular fields. The membership campaign has been launched, and reports are to be made at weekly meetings to be held on Fridays at 4 p. m., at the chamber of Commerce, that selection having been made because of accessibility and accommodations.

The congress formation is a big task and it is going to take co-operation to the "nth" degree to put it over. That task is not any one man's or any one organization's, it belongs to all who are interested in the welfare of the industry. The launching of the idea and the formation of the organization plans and structure had to be done by someone, but, just because a few public spirited citizens did push the idea and organization does not mean that there is cause for others, who were not "in" on the scheme, to feel that they are not a part of the proposed proposition. There are many who always chirp the "I'll wait and see what they are going to do" blues, and in most cases the waiting has been endless because "they" could not function 100% because of the withheld co-operation. If men would only think in terms of what "we" can do, instead of leaving the work to "they" every body would get considerably farther. And the Building Congress is a good place to apply the "we" thought.

Undoubtedly the question arises as to what good this proposed organization will do for members. This can be answered by explaining that the Building Congress is setting up an organization and standing committees, and they will start in an endeavor to improve conditions in the industry, and the prospective member will have to come in largely on faith and wait results to see what is accomplished. It takes faith to put anything over nothing ever succeeded devoid of faith. Big men prosper on it, and the man in a rut is there because of his lack of it, his refusal to take a chance, his pessimism. And, there you are.

The new congress has an operative plan built around these committees which are to be put to work at once;

Apprenticeship Committee,  
Arbitration Committee,  
Codes Committee,  
Finance Committee,  
Membership Committee,  
Plans and Scope Committee,  
Program Committee,  
Publicity Committee,  
Recognition of Craftsmanship Committee,  
Seasonal Operations Committee,  
Standards Committee.

There is to be no grouping around in the dark, rather, there are well established precedents for guidance, for other cities have building congresses which are functioning to advantage and their experiences are available to the Indianapolis body. The New York Building Congress has been in existence for seven years, is pronounced a great success, and has accomplished a great deal for the industry there; the same holds true in Philadelphia and several other cities. Aside from the specific work of the several committees, Mr. Kohn, one of the organizers and officers of the New York Building Congress stated at the recent organization meeting at Indianapolis, that he considered that the Building Congress had a by-product, which was as valuable as the specific work, that by-product being a closer and better under-

standing between specific Architects, Engineers, Contractors, Material men, etc. That is, a better understanding of each other's problems brought about by association and acquaintance.

The Building Industry is the second largest in the country and the largest in the city—It is unorganized except in some of the sub-branches.

Committees headed by leaders in the various branches of the Industry will work to improve conditions in the industry—special thought will be given to such matters as Seasonal Operation, Economic Wastes which have crept into the business,—a better understanding between Architect, Contractor, Material men, etc.

It is proposed, through the congress, to arouse in the mind of the public a Building consciousness which will stimulate the quantity and quality of the building industry.

## SOFT WOOD LUMBERMEN HOLD CONFERENCE ON SIMPLIFIED PRACTICE

### Means to Get Away From Lumber Waste Sought

A general conference numbering more than 100 representative manufacturers, distributors and users of lumber met at the Department of Commerce, Washington, D. C., recently and considered several additions and modifications to Simplified Practice Recommendation No. 16, Softwood Lumber. This was the seventh annual conference by the industry since the promulgation of this recommendation in May, 1922.

The conference opened with a short address by Secretary Herbert Hoover, of the Department of Commerce, who congratulated the conference on the progress in simplification and standardization made by the lumber industry. Secretary Hoover stated that the job of the Division of Simplified Practice, and the Department of Commerce, was one of co-oper-

(Continued on Page 7)





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ation and helpfulness to the industry in developing simplifications of mutual benefit to manufacturers, distributors and organized users. That the lumber industry, by its notable achievement in developing, and its adherence to, the simplified practice recommendation on lumber, was a model of the meaning "Self-Government Of An Industry."

The various modifications to the recommendation will be incorporated in the recommendation before the industry is circularized by the Division of Simplified Practice for written acceptances to the revised project. More than 80 per cent of the known manufacturers, distributors and organized users must accept the simplified practice recommendation in writing before it will be published as one of the sources of promulgated simplified practice recommendations of the Department of Commerce.

The conference unanimously adopted a resolution introduced by a representative of the National Lumber Manufacturers Association, endorsing "the plan undertaken by the National Lumber Manufacturers Association for converting into nation-wide practice the nationally recognized principle of association, trade and grade-marking of American Standard Lumber." The conference will encourage general support of the practice and will urge wholesale and retail distributors' and consumers of lumber to co-operate with the lumber manufacturers in securing the wide distribution and general use of association trade-marked and grade-marked American Standard Lumber.

The subject of grade-marking of lumber was one of the most important topics that came before the conference for discussion. Mr. Ray M. Hudson, Assistant Director of the Bureau of Standards, in charge of Commercial Standards, spoke on the progress that has been made in other industries on grade-marking and

the work that is being done by the Bureau of Standards with its certification plan. Under this plan, manufacturers of commodities made in accord with a commercial standard, developed under auspices of the Bureau of Standards, will certify, upon request, to the purchaser of the commodity that the same is made in accord with the adopted commercial standard.

This simplified practice recommendation for lumber, originally adopted by a general conference in May, 1922, established standard nomenclature, also standard grades and sizes for soft-wood lumber. By the adoption of this recommendation for lumber, the industry, through the elimination of unnecessary and often wasteful sizes, reduced the number of actual finished yard lumber items to 60 per cent, and by fixing definitions of basic grades, a firm foundation was established for grade equalization. Such simplification of business practice means economies of great magnitude but even more important, strict adherence to this recommendation assures the home builders of the country, the production and distribution of standard lumber supported by the united interests of the industry.

While the conference reported no factual survey on the recommendation, leaders of the industry present stated that the estimated average degree of adherence was 80 per cent or better.

#### LAKE COUNTY ARCHITECTS TO FORM PROFESSIONAL ORGANIZATION

##### Regional Body Aims to Boost Cause of The Profession

Tentative plans for the organization of the Lake County Architectural Society were discussed by 12 architects of Hammond, East Chicago and Gary recently at

a dinner meeting held in Vogel's fish house on Calumet avenue, Hammond.

Karl D. Norris, East Chicago architect, presided as temporary chairman.

It was decided to invite other architects of the county to another meeting at which time definite organization will be affected and permanent officers elected.

The purpose of the society, according to the expression voiced last night, will be to exchange architectural ideas among members, sponsor better architectural work and broadcast principles of the profession to the public through the papers.

Those who were present included George Buckley, L. Cosby Bernard, Hjalmar Nilsson, W. S. Hutton, Max Wainwright and Vaughn, of Hammond; Karl D. Norris and Michael Bittner of East Chicago and Joe Wildermuth, Herbert Erickson and Mr. Cohen of Gary.

At the conclusion of the deliberations it was decided to permit Chairman Karl D. Norris to call the next meeting when all details are completed.

#### SOME OBSERVATIONS

##### Pertinent Comment

If contractors in the building industry would pay more attention to their own organization and less to that of their employes they could reasonably hope to get somewhere and reap the benefits of concerted action and co-operation.

\* \* \* \*

No city in the United States can expect to build a mythical stone wall around the town and hope to get away with it. If all cities had stone walls and barred contractors and materials except home made, many of them would soon degenerate in the small towns and perhaps be eliminated entirely.

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## THE ARCHITECT AND QUANTITY SURVEY

### Wherein The Two Figure and Function

The evolution of the construction industry is so rapid that we are compelled now and then to survey conditions, lest we continue to follow methods that were suitable yesterday, but which do not meet the problems of to-day. Under such conditions the competent architect begins to wonder why he has to compete with services that are inferior to his own in quantity, quality and price.

Architects who have built up firm and wide reputations for competency do not, as a rule, have to meet unfair competition. The question arises, "Should the architect who is competent to produce a good piece of art but whose reputation is not yet established, be compelled to suffer the consequences of degenerated practices? Is it possible to prevent conditions that are detrimental to honest, efficient and truly economical architectural services?"

The answer is, that no profession is fully matured or able to reach its highest state of efficiency without having partly become a science. The majority must apply science to their profession in order to advance and achieve the position of the minority who do not have to meet unfair competition. The architect who knows that he can and does give economical service to the client places himself beyond the reach of unfair competition.

Unfair competition is practices indulged in by the other fellow beyond your power of equal defense. An architect often accepts work wherein the receipt of the fee for designing is a pure gamble, depending on the job maturing. How can this architect be expected to give economical service? Yet, if such a job matures, the client and the public

in general only appreciate the cheapness of this architect's fee and know nothing of the quantity and quality of service rendered. What can you do about it?

At times, commissions are accepted at a very low rate through unfair competition and the contractor and sub-contractors are compelled to do most of the designing. How does your complete service compare against odds of this nature? There are even cases where the designer, possibly unknowingly, pads the client's payroll by accepting gratuity from contractors or others. These are only a few methods of unfair competition. There are many others which reflect disadvantage, not only upon the one who indulges in them, but the profession and the entire industry; although probably no harm is intended.

The prevention of such practices can only come about if the majority of architects will publicly declare a definite itemized list of their services with the corresponding charge. Discrepancies could then be detected by the client who has knowledge of what he should receive for a certain sum of money.

The construction survey will do more good than anything else in educating the client. Plans and specifications which are not properly made or written can not be properly surveyed or built from and the client will be sure to find this out when a surveyor is on the job from the preliminaries to the finish. Every architect owes it to himself to use methods which will show every possible evidence of the right intent and economy of his service. The survey is both an aid to and proof of it. Only thus will the public learn the difference between competent and incompetent service.

There are now a number of trade and professional organizations who are fighting against "incomplete" drawings and "unspecific" specifications. Construction surveying is an entirely new profession, and it has not yet occurred to the existing professions or trades to utilize sur-

veys as a means of bettering conditions. The surveyor makes it his business to prevent insufficiency of information and misinterpretation. This means of prevention is a safeguard to the architect as well as the client and builder.

Co-operation with the surveyor will bring about quick and effective results without cost or disruption between the various branches of the industry. He does, however, provide the means whereby the industry and the public will be encouraged to play fair.

In the present practice of architecture the architect has come more and more in contact with the engineering and business phases of his profession in a degree unknown to the architect of years ago.

The architect's business knowledge is being made more complete as it becomes necessary for him to carry on transactions with and for his client. His contact with the management branch of engineering, which is the builder, is of long standing. More recently the architect has begun a closer co-operation with the structural and mechanical designing divisions of engineering. The next step in the evolution of his profession is to secure the co-operation of the first essential division of engineering knowledge, the surveying of construction.

Architecture alone is art or negative knowledge but through co-ordination with each division of engineering, architecture becomes economically productive because the negative and positive forces commune in absolute harmony; art having become mated with science. This fusion of architecture and engineering, through the division of surveying will provide the architect his most needed helpmate, the construction surveyor.

Construction surveying is the science of measurement, tabulation and analysis by uniform units applied to quantity and quality of material and workmanship in the physical members of a civil structure.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Mech. Engrs., Snider & Rotz, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library Bldg., Indianapolis. Receiving new bids to 10 o'clock a. m., Monday, June 11th. Brick, structural steel and concrete. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; J. G. Karstedt Construction Company, 254 North Capitol avenue; William P. Jungclaus Company, 825 Massachusetts avenue; Schlegel and Roehm, 602 Lexington avenue; Ben H. Bass, 4003 North New Jersey street; H. R. Blagg Company, 22 East 34th street. The following are figuring the plumbing and heating: Strong Brothers, 309 North Alabama street; Freyn Brothers, 1028 North Illinois street; Fred Janitz, 619 Virginia avenue; W. H. Johnson and Son, 330 East St. Joe street (heating only). The following are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Skillman Electric Company, 129 West Market street; Robbins Electric Company, 340 North Delaware street, all Indianapolis.

**Apartment Building:** 9-stys. and bas., located on the southeast corner of 38th street and College avenue, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Maco Realty Company, Addison Lease and E. P. Warren, 719 Lemcke Bldg. Plans approved by the board of park

commissioners, will probably mature soon. Brick, will give details later.

**\*School Building:** \$192,500.00, 2-sty. and bas., Public School No. 80, located in Broad Ripple. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Co., 703 Merchants Bank Building, Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans about completed, will probably advertise for bids soon. Brick, reinforced concrete and steel construction. Will include 12 class rooms.

**\*Consolidated Grade and High School:** \$100,000.00, 2-stys. and bas. located at Fairland, Indiana, Brandywine township, Shelby county. Archts., McGuire and Shook 941 North Meridian street, Indianapolis. Mech., Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, George Schrader, trustee, Fairland. Receiving bids to 9:00 o'clock a. m., Friday, June 8th. The following are figuring the plumbing and heating: Tibbetts Plumbing and Heating Company, Union City; Hoosier Plumbing and Heating Company, Shelbyville; Charles Liniger, Hartford City; J. J. Barnhart, Wilkinson; Shelby Construction Company, Shelbyville; Atlantic Plumbing Company, St. Louis, Missouri; Flack Plumbing Company, Shelbyville; Sam Wade, Mooresville; Freyn Brothers, 1028 North Illinois street; Fred Janitz, 619 Virginia avenue; Charles Fiel, 2505 East 17th street; Henry R. Meyer, 1246 South East street, all Indianapolis. The following are figuring the electrical wiring: Will Conklin, Greencastle; Hatfield Electric Company, 102 South Meridian street; H. M. Stradling, 353 Massachusetts avenue; Skillman Electric Company 129 West Market street; Robbins Electric Company, 340 North Delaware

street; Sanborn Electric Company, 309 North Illinois street; Landreth Electric Company, 254 Hudson street, all Indianapolis. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof. Will contain classrooms and an auditorium.

**\*Consolidation Grade and High School:** \$40,000.00, 2-stys. and bas. located in Brown township, Hendricks county, Indiana, near Brownsburg. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, William Haag, trustee, Rural Route, Brownsburg. Receiving bids to 10 a. m. Monday, June 11th. Brick, steam heating plant, composition built-up roof, stone trim. Will contain 4 classrooms and an assembly room. The following are figuring the plumbing and heating: Fred Janitz, 619 Virginia avenue; Freyn Brothers, 1028 North Illinois street; Henry R. Meyer, 1246 South East street, all Indianapolis; Sam Wade, Mooresville; Emshoff and Layton, Frankfort; Vaughn and Son, Plainfield; Tibbetts Heating and Plumbing Company, Union City; Charles Liniger, Hartford City; J. J. Barnhart, Wilkinson.

**Hospital Building** (Ward building top addition): \$40,000.00, second story addition, 60x118, also bay. 2-sty. and bas., 10x10, located at Richmond. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Richmond State Hospital for the Insane, Dr. L. F. Ross, medical superintendent, Richmond. Receiving bids to 10 o'clock, a. m., Thursday, June 14th. (See legal advertisement in this issue.) Brick, cut stone, reinforced concrete, cement floors, maple floors, terrazzo floors and steps, miscellaneous steel, steel stairs, sheet metal work, metal ceiling, wood sash, oak trim, metal toilet and shower partitions, slate partitions, raising present roof.

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**\*School Building (Addition):** \$121,275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans about completed, will probably advertise for bids soon. Brick, reinforced concrete and steel construction. Will include 10 classrooms and alterations.

**\*School Building (Addition):** \$98,200.00, 2-sty. and bas., Public School No. 43, located at Fortieth street and Capitol avenue. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans about completed, will probably advertise for bids soon. Brick, reinforced concrete and steel construction. Will contain 6 classrooms and an auditorium.

**\*School Building (Addition):** \$170,890.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engr., Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans about completed, will probably advertise for bids soon. Brick, reinforced concrete and steel construction. Will include six classrooms and an auditorium.

**Armory Building:** \$125,000.00, located at Fort Wayne. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General con-

tractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house 4 guard units.

**Armory Building:** \$60,000.00, located at Bloomington. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. On working drawings. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house a motorized heavy artillery unit.

**\*Armory Building:** \$60,000.00, located in Frankfort. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house two guard units and battalion headquarters.

**Armory Building and Stables:** \$60,000.00, located at Noblesville. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-general, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house a horse artillery unit.

**Armory Building:** \$50,000.00, located at Marion. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-general, State

House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house machine gun unit and an ambulance unit.

**\*Armory Building:** \$50,000.00, located in Shelbyville. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. On working drawings. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house two guard units and regimental headquarters.

**\*Armory Building:** \$50,000.00, located in LaSalle Park, South Bend. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house three guard units.

**Armory Building:** \$40,000.00, located at Newcastle. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Preliminary plans in progress. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house an infantry unit.

**\*Community Building (Terrace and additional rooms):** \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of

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Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, Adolph Emhardt, City Hall, Indianapolis. Low bidder, Ed H. Dalby, 5860 Guilford avenue, \$23,485.00. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**Grade School (Addition):** \$75,000.00, 1-sty. and bas. 90x145, Township school No. 14, located at Nora, Washington township, Marion county. Archt., Charles H. Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles M. Dawson, 4209 College avenue, Indianapolis. Plans in progress, ready for bids about July 1st. Brick, fireproof construction, stone trim, entire new steam heating system, composition built-up roof, plumbing. Will contain an assembly room, manual training and domestic science rooms, classrooms.

**\*Church Building (Sunday School only):** \$50,000.00, 2-stys. and bas., located on the corner of Ewing avenue and Vernon street, South Bend. Archt., L. H. Sturges, 27 Board of Trade Bldg., Indianapolis. Owner, Ridgedale Presbyterian Church Congregation, L. A. Walker, chairman of building committee, 537 East Indiana avenue, South Bend. Plans nearing completion, ready to receive bids in two weeks. Brick, stone trim, steam heating plant, kitchen equipment, pipe organ, asphalt shingle roof, plumbing.

**High School Building (Addition):** \$40,000.00, 2-sys. and bas. 57x82 located at Henryville, Indiana, Monroe township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Zeke Gorman, trustee, Henryville. Plans in progress. Brick, stone trim, concrete, structural steel, hollow tile, composition built-up roof, new steam heating plant, plumbing and electrical work. Will contain gymnasium, stage, recitation rooms and assembly hall.

**\*School Building (4 rooms):** \$30,000.00, 1-sty. and bas., 65x75, located at Memphis, Ind., Union township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, James W. Carter, trustee, Memphis. Receiving bids to 2 o'clock p. m., Tuesday, June 12th. Brick, construction, composition built-up roof, hot air fan blast heating plant. An additional bidder on the general contract, Joseph Voigt, Jeffersonville; additional bidders on the plumbing and heating, Rueter-Brethauer and Company, 509 South Popular street, Seymour; S. C. Durbin, 13th and Market streets, New Albany.

**\*Church Building:** \$15,000.00, 1-sty. and bas., located at Harlan, Indiana, Al-

len county. Archt., A. A. Honeywell, 413 Penway, Bldg., Indianapolis. Owner, Church of Christ, Samuel E. Peters, president, church board, Harlan. Receiving bids now, no date set for closing. Brick veneer over frame, composition, built-up roof, furnace heat.

#### Contracts Awarded

**\*Hospital Building (Laboratory and X-Ray Rooms):** \$200,000.00, 4-stys., located at 16th street and Capitol avenue, Indianapolis. Archt., D. A. Bohnen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Methodist Hospital trustees, Arthur Brown, chairman; Arthur R. Baxter, vice-chairman; Dr. J. W. McFall, secretary; J. M. Dalrymple, treasurer; Dr. George M. Smith, superintendent, 1604 North Capitol avenue, Indianapolis. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg., including all contracts. Fireproof construction, steel skeleton frame, with reinforced concrete floor slab, brick exterior, stone trim. Will contain laboratory on first floor, X-ray rooms on second floor, rooms for obstetrics on the third floor and operating and surgical rooms on the fourth.

**Storage Warehouse:** \$150,000.00, 3-stys. and bas., located at 6th and Main street, Anderson. Designers and Engrs.,

Foster Engineering Service Company, 726 K. of P. Bldg., Indianapolis. Owner, W. A. Clark Transfer and Warehouse Company, Anderson. Plans in progress. General contract will be done by the Foster Engineering Service Company, 726 K. of P. Bldg., Indianapolis. Brick front, fireproof construction, reinforced concrete "unit slab" system, composition built-up roof, concrete floors, steam heating plant, freight elevator, plumbing, electrical wiring, steel sash.

**\*Apartment Building (48-Apts.):** \$200,000.00, 6-stys. and bas. 50x114 located at 1434 North Delaware street, Indianapolis. Owner, Marleigh Realty Company, 726 K. of P. Bldg. Engrs. and general contractor, Foster Engineering Service Company, 726 K. of P. Bldg., plumbing and heating awarded to Roland M. Cotton, 1720 East 10th street; electric wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all Indianapolis. Brick, hollow tile or cement block, reinforced concrete unit slab system of construction, steam heating plant, 1 passenger elevator, mechanical refrigeration, incinerator, tile boths, roll-a-way beds, hardwood floors, composition built-up roof.

**\*Stores and Office Building:** \$77,500.00, 2-stys. and bas. located at 63rd and Bellefontaine sts., Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Pyramid Realty Company, care of Edward Mantell, 1201 New City Trust Bldg. General contract awarded to Elmer J. Culbertson, 4216 College avenue. Terra cotta front, structural steel, flat composition built-up roof, steam heating plant, terrazzo and wood floors, copper set store fronts, plate glass. Will contain store rooms on first floor and office rooms above.

**\*Armory and Municipal Building:** \$75,000.00, 2-stys. and bas., 90x155, located on the southeast corner of Main and Union streets, Delphi. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heating awarded to Orth Plumbing Company, Lafayette; electrical wiring awarded to Carter Electric Company, Kokomo. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heating plant. Will house a single unit and contain city offices.

**\*Armory Building:** \$50,000.00, 1-sty., (Continued on Page 15.)



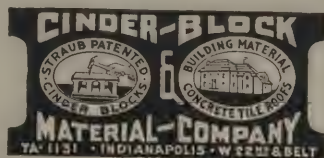
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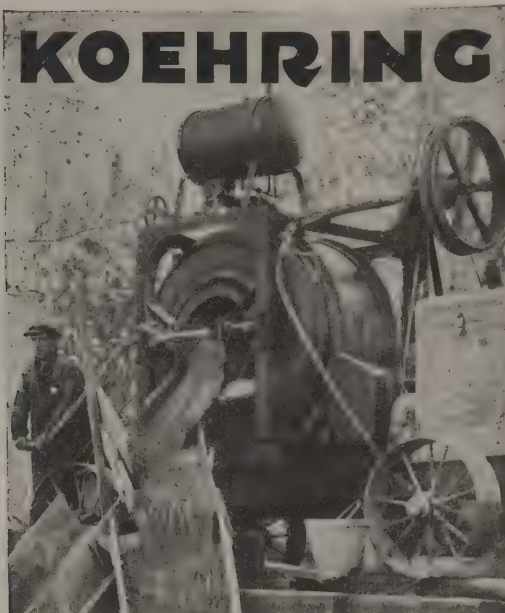
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75x140, located at Princeton, Indiana, Gibson county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General State of Indiana, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Work started. Plumbing and heating awarded to V. R. Smith; electrical wiring awarded to Waltz Electric Company, both Princeton. Brick, steel, reinforced concrete, Indiana limestone trim, composition built-up roof, steel sash, steam heating plant, maple floors.

**Apartment (7-Apts.) and Stores (6) Building:** \$35,000.00, 2-stys. and bas. 46x91, located on the southeast corner of Tenth and Dearborn streets. Private plans. Owner, Dr. B. A. Brown, 3714½ East 25th street. General contract awarded to Ernest Walker, 3219 Lancaster street. Brick, composition built-up and tile roof, steam heating plant, apartment equipment.

**Automobile Accessories Building:** \$25,000.00, 1-sty. and bas. 22x125, located on the northeast corner of Layman and East Washington street, Indianapolis. Private plans. Owner, Guarantee Tire and Rubber Company, William F. Kuhn, president, 211 South Illinois street. General contract awarded to Unversaw and Miller, 4204 Cornelius avenue. Brick and concrete, composition built-up roof, steel sash, concrete floor.

**Residence and Garage:** \$12,000.00, 1½-sty. and bas. 35x42 located in Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, George Anawalt, 5245 Central avenue. Plans in progress. General contractor, R. E. Willey, 5945 Central avenue. Brick veneer over frame, steel sash, warm air heat, hardwood floors, tile bath, probably slate roof.

**Residence and Garage:** \$10,000.00, 1½-sty. and bas. 35x42 located in Forest

Hills, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Mr. and Mrs. Raymond G. Lemon, 2926 Shriver avenue. Plans in progress. General contractor, R. E. Willey, 5945 Central avenue. Brick veneer over frame, asphalt shingle roof, warm air heat, steel case-ment sash, tile bath, hardwood floors.

#### Indianapolis Building Permits

**Residence and Garage:** \$20,000.00, 2-stys. and bas. 43x51 located at 5430 North Meridian street. Private plans. Owner and builder, Maynard Realty Company, 5645 Washington boulevard. Brick.

**Fertilizer Plant:** \$18,000.00, 1-sty. 88x143, located at 1850 Kentucky avenue. Private plans. Owner, Smith Agricultural Chemical Company, 1850 Kentucky avenue. General contract awarded to Hall Construction Company, 405 Board of Trade Bldg. Concrete, steel, composition and tile roof.

**Residence and Garage:** \$15,000.00, 2-stys. and bas. 24x36 located at 5635 Central avenue. Private plans. Owner and builder, Schoen Morgan Company, 4920 Park avenue. Brick veneer.

**Residence and Garage:** \$15,000.00, 2-stys. and bas. 47x72, located at 4360 North Meridian street. Private plans. Owner and builder, John Zazaz, 269 Buckingham Drive. Brick.

**Factory Building (Addition of 3rd floor):** \$12,000.00, 1-sty. 51x104, located at 340 North Noble street. Private. Owner, Charles T. Austin, 217 McCrea street. General contract awarded to Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg. Brick construction, composition built-up roof.

**Residence and Garage:** \$11,500.00, 2-stys. and bas. 35x50 located at 4037 North Illinois street. Private plans. Owner and builder, Taylor C. Power, 801 Wild Bank Bldg. Brick.

**Residence and Garage:** \$11,500.00, 2-stys. and bas. 35x50 located at 4075 North Illinois street. Private plans. Owner and builder, Taylor C. Power, 801 Wild Bank Bldg. Brick.

**Residence (4) and Garages:** \$11,000.00, total, each 1-sty. and bas. 24x34 located at 2869 and 2873 North Denny street and 3909 and 3915 East 30th street. Private plans. Owner, Guy Justice, care of general contractor, G. A. Cox, 3029 North Gale street. Frame.

**Public Garage Building:** \$10,400.00 1-sty. 43x150, located at 543 North Capital avenue. Private plans. Owner, Goldberg Brothers, 543 North Capital avenue. General contract awarded to A. P. Curran, 2919 Moore avenue. Concrete block, composition roof.

**Residence and Garage:** \$8,000.00, 2-sty. and bas. 38x45 located at 411 Buckingham Drive. Private plans. Owner and builder, J. M. Ritter, 329 Hampton Drive. Frame.

**Residence and Garage:** \$6,300.00, 1-sty. and bas. 29x51 located at 5945 Bellefontaine street. Private plans. Owner, Charles McArthur, 6007 Bellefontaine street. General contract awarded to Bert Wilson, 6508 College avenue. Brick veneer over frame.

**Residence and Garage:** \$5,200.00, 1-sty. and bas. 32x43 located at 1241 North Linwood avenue. Private plans. Owner, Margaret Keller, 145 South Emerson avenue. General contract awarded to O. S. Keller, 145 South Emerson avenue. Frame.

**Residence and Garage:** \$5,000.00, 1½-sty. and bas. 26x42 located at 5254 Carrollton avenue. Private plans. Owner and builder, Smith Martin, 1254 West 35th street. Brick.

**Residence and Garage:** \$5,000.00, 1-sty. and bas. 48x58 located at 5826 North Delaware street. Private plans. Owner, William Boeling, care of general con-

(Continued on Page 17)

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tractor, J. W. Carpenter, 5349 Park avenue. Brick veneer.

**Residence and Garage:** \$4,750.00, 1-sty. and bas. 26x28 located at 1028 Blaine avenue. Private plans. Owner and builder, Henry J. Foltz, 1026 Blaine avenue. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas. 26x39 located at 908 North Butler avenue. Private plans. Owner, and builder, J. B. Schofield, 328 North Jefferson avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas. 32x39 located at 115 West 41st street. Private plans. Owner, Dr. Hunter Smith, 3535 Carrollton avenue. General contract awarded to D. McWorkman, 3824 Guilford avenue. Frame.

**Cold Storage Room:** \$4,000.00, 1-sty. 22x55 located at Gardners Lane and White River. Private Plans. Owner, Mortimer Schussler, 765 West South street. Owner builds. Concrete block, composition roof.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 28x40 located at 3023 Station street. Private plans. Owner, Miles Hoke, 3023 Station street. General contract awarded to Robert Tatman, 3703 East 36th street. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas. 32x43 located at 2465 East Riverside Drive. Private plans. Owner, Ralph D. Wilson, 1306 Congress avenue. General contract awarded to Randolph Wilson, 322 North Holmes avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 24x36 located at 1925 North Dearborn street. Private plans. Owner, H. G. Durfee, 141 South Meridian street. General contract awarded to R. J. Kuipke, 623 E. 49th street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas. 24x40 located at 1512 North Dearborn street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 25x40 located at 6143 Norwaldo avenue. Private plans. Owner and builder, C. F. Claywell, 5149 Hovey street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. 28x31 located at 1431 West

Roache street. Private plans. Owner and builder, Oscar Miller, 426 North Grant street. Frame.

**Residence and Garage:** \$3,000.00, 1sty. and bas. 26x38 located at 1235 North Riley avenue. Private plans. Owner and builder, S. G. Howard, 3351 North Pennsylvania street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. 26x34 located at 1422 Hiatt street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

### CRAWFORDSVILLE

#### Contracts Awarded

**\*School Building (Heating, ventilating, plumbing and electrical work):** \$11,000, located at Clayton, Liberty township, Hendricks county, Indiana. Archt., Boswell and Beeson, 220 Ben-Hur Building, Crawfordsville. Owner, Grant W. Stone, trustee, Clayton. General contract awarded to Robert Stephenson, Plainfield; heating and ventilating awarded to Tibbetts Heating and Plumbing Company, Union City; plumbing awarded to Henry Miller, Crawfordsville; electrical work awarded to Will Conklin, Greencastle. For the erection, construction and installation of heating and ventilating, plumbing and sewerage and electrical wiring of the Belleville school.

#### News of the Evansville Society of Architects

**Grade School Building:** 2-stys. and bas. 52x100, located at Henderson, Kentucky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, C. E. Dudley, Henderson, Ky. Plans in progress, ready for bids about June 15th. Brick, steam heat, composition built-up roof. Will contain 4 classrooms, library, gymnasium-auditorium.

**\*School Building (Addition and remodeling):** 2-stys. and bas., 50x72, located at Troy, Indiana, Troy township, Perry County. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Samuel Reed, trustee, Cannelton. Plans in progress. Brick,

concrete and steel, composition built-up roof, entire new steam heating plant. Addition will contain 4 classrooms and a gymnasium-auditorium seating 500 people.

**\*Church (Sunday School):** \$60,000.00, 2-stys. and bas., 61x120, located at Huntingburg. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Salem Evangelical Church, Rev. John Klingberger, pastor, Huntingburg. Plans completed, ready to receive bids now. Brick.

#### Contracts Awarded

**\*School Building (Catholic):** \$100,000.00, 2-stys. and bas., 120x126, located in Evansville. Archt., Thole and Legeman, 310 American Trust Bldg., Evansville. Owner, Assumption Parish, Rt. Rev. Msgr. F. P. Ryves, pastor, Evansville. General contract awarded to the M. J. Hoffman Construction Company, Furniture Bldg., \$98,000.00; plumbing awarded to Newman-Johnson Plumbing Company; heating awarded to H. G. Newman Plumbing Company; electrical wiring awarded to Swanson Electric and Manufacturing Company, all Evansville. Brick, cast stone, semi-fireproof, steel joists and concrete corridors, steel, stairs, glazed brick walls and wainscots, steel lockers direct-indirect steam heating plant, linoleum floor covering, composition builtup roof. Will contain 8 class rooms, gymnasium, stage, dressing rooms, kitchen, dining room and meeting rooms.

**\*Grade School Building:** \$30,000.00, 2-sty., 54x72, located at Alto Pass, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, B. F. Tweedy, secretary, Alto Pass, Illinois. General contract awarded to W. H. Foulk, Benton, Illinois. Brick, stone trim. Will contain six classrooms.

**\*Office Building and Warehouse:** The office to be 2-stys., 30x65, and the warehouse 1-sty., 30x60, located at Oakland City, Indiana. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Enos Coal Mining Company, Oakland City. General contract awarded to E. E. McRoberts, Princeton, \$13,765.00; heating and

(Continued on Page 19)

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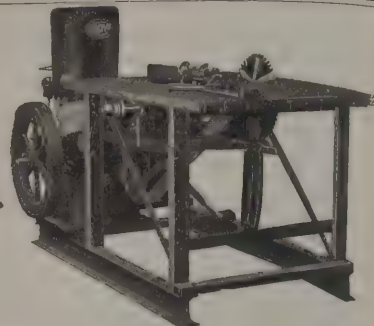
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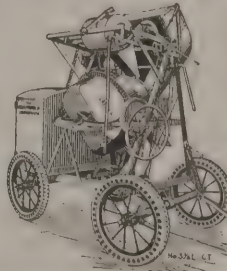
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plumbing awarded to Tri-state Heating and Plumbing Company, Evansville; electrical wiring awarded to Oakland Electric Shop, Oakland City. Brick and stone, fireproof construction.

### EVANSVILLE

**School (Gymnasium-auditorium):** \$13,000.00, 1-sty. located in Center township, Vanderburgh county, near Evansville. Archt., Eli M. Stingle, Rural Route 5, Evansville. Owner, Oscar Hanning, trustee, Rural Route 6, Evansville. Plans completed, approved by state tax board, will probably advertise for bids at once. Brick, structural steel, steel roof trusses, steel sash, furnace heat, maple floors, portable bleachers.

### FORT WAYNE

**Residence and Garage:** \$7,500.00, 2-stys. and bas. 25x30 located on Rudisill boulevard. Archt., Ray J. Aurentz, 409 Peoples Trust Bldg., Fort Wayne. Owner, Mike Kozma, 1404 South Hanna street. Plans in progress. Frame, asphalt shingle roof, warm air heat, wood sash, oak floors, gum trim, tile bath.

### Contracts Awarded

**Store Building** (Alterations and addition): located at 718 Calhoun street, Fort Wayne. Private plans. Owner, S. S. Kresge and Company, (5 and 10c stores) Detroit Mich. General contract awarded to Rump-Kintz Company, 210 Medical Arts Bldg., electrical work awarded to Dix-Kelley Electric Shop, 226 East Berry street, both Fort Wayne. Brick walls, alterations to store front, interior changes, structural steel, carpentry, plastering, masonry, tile work, metal work.

### Fort Wayne Building Permits

**Residence and Garage:** \$18,000.00, 2-stys. and bas. located at 2702 Fairfield avenue. Private plans. Owner and builder, Schinnerer and Truemper, 3630 Bowser street. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty.

and bas. located at 1639 Runion avenue. Private plans. Owner and builder, Rousseau Agency, 408 City Trust Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 3028 Lillie street. Private plans. Owner, Oscar Schelper, 820 Colerick street. General contract awarded to Fett Brothers, 2538 John street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 510 East Rudisill street. Private plans. Owner, Herman Brown, care of general contractor, George Koehl, 418 West Pontiac street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 3649 Algonquin Pass. Private plans. Owner and builder, City and Suburban Realty Company, 202 Utility Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. located at 1310 West State street. Private plans. Owner and builder, Rousseau Agency, 408 City Trust Bldg. Frame.

### HAMMOND

#### Contracts Awarded

**\*Court House Building:** \$680,000.00, 4-stys. and bas. 76x200, located on the southeast corner of 4th street and Broadway, Gary. Archt., Joseph T. Hutton and Sons, 314 Hammond Bldg., Hammond. Owner, Lake County Board of Commissioners, William E. Whitaker, auditor, court house, Crown Point. General contract awarded to H. B. Olney, 1200 East Chicago avenue, East Chicago; plumbing awarded to Homer S. Siler, 1063 Washington street, Gary; electrical wiring awarded to Best Electric Shop, 27 East 6th avenue, Gary. Fireproof construction, stone exterior, structural steel, steam heating plant, elevators. Will contain court rooms, county offices, library, rest rooms.

### KOKOMO

#### Contracts Awarded

**\*Residence and Garage:** \$22,000.00, 2-

stys. and bas., (11-rooms, 3-baths) located in Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, L. C. Hart, president Riece Mfg. Company, Kokomo. General contract awarded to Reed Pierce, Kokomo. Frame, New England Colonial, vapor steam heating plant, oak floors, asbestos shingle roof, tile baths, toilet room.

### LAFAYETTE

**\*High School (Addition-Connecting Wing):** \$55,000.00, 3-stys. no bas., "Jefferson High School," Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Education, Dan W. Sims, president, 6th and Columbia streets, Lafayette. Plans completed and approved by the State Board of Accounts, will advertise for bids soon. Brick, reinforced concrete, stone trim, additional radiation, composition built-up roof. Will contain classrooms, cafeteria, kitchen and wood working department.

### LOGANSPORT

**Telephone Building:** \$30,000.00, 2-stys. 60x150, located at Columbia City, Indiana. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Columbia City Telephone Company, Columbia City. Plans in progress. Brick, composition on metal roof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel, wood interior trim.

**School (Heating and ventilating system):** located in Clinton township, Cass county. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Martin E. Justice, trustee, Logansport. Plans in progress, ready for bids in about 5 weeks. Warm air heating system.

**Residence (English) and Garage:** \$7,500.00, 1-sty. and bas. 32x48 located at Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Robert Hillis, Jr., Logansport. Plans in progress. Brick, asbestos shingle roof, warm air heating system,

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plumbing, electrical lighting, steel case-ment sash, wood interior trim.

**School (Heating and ventilating system):** \$6,000.00, located in Harrison township, Pulaski county. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, C. E. Murphy, trustee, Winamac. Plans in progress, ready for bids in about 5 weeks. Steam heating system.

### SOUTH BEND

**\*Office and Bank Building:** \$250,000.00, 10-stys, and bas., 48x66 located at 216-18 West Washington avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Building and Loan Association of South Bend, F. M. Boone, treas., 216 W. Washington ave. Plans in progress. Brick, reinforced concrete construction, terra cotta front and trim, elevators, marble and tile work, bank fixtures, steam heating system. Will have banking rooms on first floor and 40 to 50 office rooms above.

**\*School (Addition and Remodeling):** \$55,000.00, 2-stys. and bas., in Harris township, St. Joseph county, near Granger-Christman Bldg., South Bend. Owner, er, Indiana. Archt., Willard M. Ellwood, Delbert Shrimp, trustee, Rural Route 1, Granger. Plans completed, ready to receive bids to about June 2nd. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating plant, stone trim.

**Residence and Garage:** \$15,000.00, 2-stys. and bas. located in Marquette Park, South Bend. Archt., Kervick and Fagan, 208 Polador Bldg., South Bend. Owner, David M. Brazy, 618 West Colfax street. Plans in progress, ready for bids soon. Brick veneer over frame, asphalt roofing, tile baths, metal lath, hot water heating plant, wood sash.

**Catholic Church Building:** \$15,000.00, 1-sty. and bas. 35x100, located on Main street, Rochester, Indiana. Archt., Kervick and Fagan, 208 Polador Bldg., South Bend. Owner, St. Josephs Church, Bishop, John F. Noll, 1415 West Washington street, Fort Wayne. Plans in progress, ready for bids soon. Brick, hollow tile walls, structural steel, steel joists, tile roof, steel sash, steam heating plant, oak trim, pews and altar, leaded glass, metal lath. Will accommodate 250 people.

### Contracts Awarded

**Duplex Dwelling:** \$12,000.00, 2-stys. and bas. 27x48 located at 915 West LaSalle street, South Bend. Archt., W. D. Teeple, 715 South Eddy street, South Bend. Owner, Alex Carlson, 915 West LaSalle street. General contract award-

ed to Platz and Gill, 1812 South Main street. Brick, concrete, cut stone, structural and reinforcing steel, steam heat, electric wiring, fireplace, oak, gum and yellow pine trim.

**Stone Building:** \$6,000.00, 1-sty. and bas. 30x35 located at Vassar and Brookfield streets, South Bend. Archt., W. D. Teeple, 715 South Eddy street, South Bend. Owner, B. Baer, 2107 Linden Avenue, general contract awarded to Ed J. Wickey, 1521 Lincolnway, west. Brick, concrete, structural steel, steel ceiling, furnace heat, plumbing, electrical wiring, copper set store front, tar and gravel roof, maple floors, yellow pine trim.

### TERRE HAUTE

#### Contracts Awarded

**\*Bank Building (remodeling):** \$35,000.00, located at Seventh and Ohio streets, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Central Building and Loan Company, Clay Ladd, president, 30 South Seventh street. General contract awarded to Glenn W. North Construction Company, 9th and Erie, awarded to Wissell and Christman, both canoe streets; plumbing and heating Terre Haute. Brick, stone and brick front, steam heating plant, new plumbing, electrical work, general interior remodeling, plate glass, new floors, painting and decorating.

### WANTED

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## Sealed Proposals

### HOSPITAL-ALTERATIONS

#### NOTICE TO CONTRACTORS

Bids will be received up to 10:00 a. m. on June 14, 1928 by the Board of Trustees of the Richmond State Hospital at Easthaven, Richmond, Indiana, for the alteration of a ward building by the construction of a second story on the present one story building according to plans and specifications prepared by McGuire and Shook, Architects, of Indianapolis.

Copies of the plans and specifications may be examined at the office of the architects or at the office of the super-

intendent of the Richmond State Hospital.

Bids are desired from general contractors only as the heating, plumbing and wiring are to be done by the owner.

Certified checks for \$500.00 must accompany the bids which must be on the forms required by the State Board of Accounts.

L. F. ROSS, M. D.,  
Medical Superintendent,  
Richmond State Hospital.

### TUNNEL AND CONNECTIONS NOTICE TO CONTRACTORS

Notice is hereby given, that the Board of Trustees of the Indiana State Normal School will receive bids at the office of the Ball Teachers College, Indiana State Normal School, Eastern Division, Muncie, Indiana, until 9:00 o'clock A. M. on the sixth day of June, 1928, for the construction of a tunnel and connections between the present tunnel and the training school building on the campus of said Ball Teachers College, Muncie, Indiana.

Separate bids will be received as follows: (1) Tunnel; (2) transformer vault and tile duct; (3) tunnel, transformer vault and tile duct; (4) piping in tunnel and power plant; (5) piping in tile duct; (6) electrical work; (7) for the construction under any combination of contracts. The total estimated cost of the construction of tunnel and connections is \$36,000.00.

Bids must be made on Form No. 98 prescribed by the State Board of Accounts of Indiana, and must be accompanied by certified check equal to 2 per cent of the amount of the bid. All checks shall be payable to the Board of Trustees, Indiana State Normal School. The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said Indiana State Normal School, Eastern Division, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said Board of Trustees in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the president of said Ball Teachers College, Indiana State Normal School, Eastern Division, Muncie, Indiana, and additional plans and specifications for individual use of bidders may be secured from the architects, Snyder & Babbitt, 1212 Hayden Building, Columbus, Ohio, by making a deposit of \$5.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved to reject any and all bids.

BOARD OF TRUSTEES OF INDIANA STATE NORMAL SCHOOL.

By Helen C. Benbridge, Sec.  
May 26-June 2.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., June 9, 1928  
Vol. 10—No. 11

20c Per Copy

Official Organ  
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**INDIANA CONSTRUCTION RECORDER**

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KENNETH LOUCKS.....News Manager  
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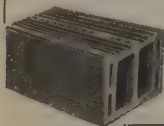
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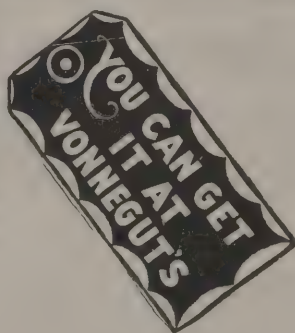
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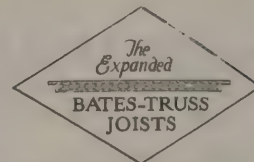
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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, JUNE 9, 1928

No. 11

## MAY BUILDING AT INDIANAPOLIS TAKES A SPURT

Figures For 1928 to Date However Trail  
Those For Corresponding  
Period For 1927

There was quite a forward movement to Indianapolis building operations in May according to the figures compiled by Mrs. Clara Oxley, statistician of the building inspection department, in fact, last month rolled up over a three million dollars estimated valuation on new work for which permits were issued. This was the best monthly performance for building during the current year and just fell short of equaling the combined volume tabulated for March and April.

Another encouraging phase of the latest building returns is that May building this year was 25.30% better than the May 1927 total.

Month	1927	1928
	Per. Est. Val.	Per. Est. Val.
January	450 \$ 605,790	752 \$1,640,824
February	965 2,161,262	609 1,093,433
March	1365 2,923,664	1030 1,382,419
April	1282 1,884,385	1084 1,908,511
May	1404 2,420,712	1249 3,033,680
Total	5466 \$9,995,813	4724 \$9,058,867

## INDIANA CHAPTER A. I. A. SUMMER MEETING ANNOUNCED

To Be Held At Highland Golf Club,  
Indianapolis, June 16

Business and pleasure is the combination to be put on tap next Saturday afternoon, June 16, for Indiana Chapter, American Institute of Architects, members. That is the date selected for the chapter's regular annual summer meeting and the Highland Golf and Country Club has been chosen as the site for the gathering.

The program arranged calls for a luncheon at 1:15 P. M., then a business

An analytical survey of the building volume shows these types of construction:

Type	No.	Val.
Apartments	5	\$580,000
Apt. and Bus. Bldgs.	2	130,000
Bus. Buildings	16	1,083,538
Dwellings	160	773,500
Industrial	2	14,200
Miscellaneous	212	136,954
Public Buildings	4	22,100
Repairs	848	293,388
Total	1249	\$3,033,680

Comparative figures of Indianapolis building for the first five months of 1928 and 1927 reveal that the current year both in the issuance of building permits and the valuation of the work passed is somewhat lower than the figures posted for the corresponding period last year.

Here are the figures as put forth by the building inspection department:

## BUILDING COMMISSIONER DIES

Official At Fort Wayne Passes On

Building circles at Ft. Wayne are mourning the passing of James M. Henry, city building commissioner, who died recently following a fall sustained several weeks ago. He had been in failing health for the past few years and the accident hastened the end.

For many years he was one of the prominent general contractors of the city and had to his credit many large local and also out of the city structures. Among his main construction achievements were the court houses at Greenfield, Indiana and Hillsdale, Michigan.

He had been building commissioner for several years, serving faithfully and efficiently, doing much to lend prestige to the office.

## BETTER THAN A MILLION

Valuation On New York Work At Evansville Exceeds May 1927

Things picked up in a building way at Evansville last month when six hundred permits representing an estimated valuation of \$1,347,272 were issued. This was a 45% gain over May 1927 when the volume of new work passed upon amounted to \$928,097, but 496 permits being granted.

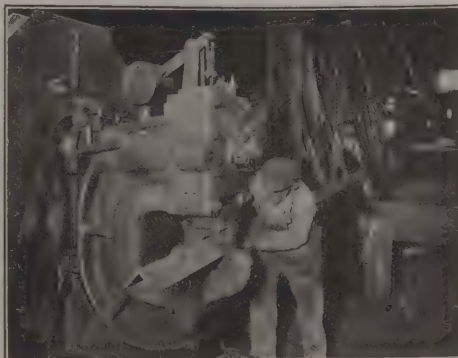
## NEW BUILDING COMMISSIONER AT ELKHART

Former Well Known Contractor Takes Office

Grant B. Bushnell, well known building contractor, Elkhart, has been named city building commissioner, succeeding G. D. Wuerfel, recently resigned. Mr. Bushnell over a period of years erected many of the city's big buildings. Later he went to Florida where he engaged in construction work, but recently returned to Elkhart.

(Continued on Page 7)





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FORT WAYNE, INDIANA

The city for the month of May issued 75 building permits for a total estimated valuation of \$88,145.

### MOVING RIGHT ALONG

#### Indianapolis Building Congress Gaining Momentum

Plans have been completed for the holding of a special membership "clean up" meeting of the Building Congress at the Chamber of Commerce, Indianapolis, Friday, June 15, at 4 P. M. A membership goal of five hundred has been set and the various branches of the membership committee are doing yeoman work that that goal may be reached by the time for next week's big meeting.

At the last session of those sponsoring the Congress reports were made and the types of builders encountered in the organization drive were listed as follows according to attitudes:

First, **INTERESTED**:—Those who recognized the need for a central body, or congress, to handle, regulate and in a general way advance the industry.

Second, **INDIFFERENT**: — Men who were inclined to wait and see what others would do.

Third, **SELFISH**: — Individuals who wanted to know what they would get out of it.

Fourth, **CHEAP** — The class who wanted to know the least cost, who would ride along on that basis but who could give no time or effort to the movement.

Fifth, **HUSTLERS**: — Individuals who signed up instantly under the proper classification, saw the Congress as a big

thing and jumped in to push the idea across.

A general discussion brought out these suggestions relative to what just what might be expected of the Building Congress, viz:

1. To set up a spirit of understanding, co-operation and fellowship among the various crafts of the building industry.

2. To make every effort to raise the standards of the industry by encouraging better design, better construction and better materials.

3. To arouse a building consciousness in the community.

4. To establish codes of practice that will advance the interests of the industry and the public.

5. To encourage all year round building activity instead of seasonal operations which are wasteful.

6. To recognize the work of good craftsmen and by so doing encourage a sense of loyalty in the ranks.

7. To be prepared through its arbitration committee to settle disputes fairly and justly.

8. To prepare the youths who are endeavoring to enter the various branches of the building industry by an educational program.

Builders all should be of, for and by it. Personal solicitation requires time and money. Why not aid by catching on, signing up and getting in right from the jump? That is the spirit that will make for early results.

Think it over, consider the possibilities, lend your support, your name on this blank will help:—

### INTERESTING STATISTICS ON OUR IMMIGRANTS

#### Laborers Head the List As a Class

Three-fourths of the immigrants now coming to the United States are in the prime of life—16 to 44 years of age—according to the immigration bureau of the department of labor.

During the first eight months of the current fiscal year 162,784 within these age limits were admitted. Children under 16 numbered 34,152, or about 16 per cent of the total, while 19,455, or 9 per cent, were 45 or over. The ratio of males and females was approximately five to four.

Of the 216,454 immigrants received, Europe contributed 108,196 and North and South America 104,781, the other 3,477 being from other scattered parts of the world.

Canada, with 59,299, and Mexico with 37,675, led in numbers of immigrants. None of the countries on the American continent is under quota restrictions as are the countries of Europe. The European countries as a whole have consumed right up to the limit of their monthly quota allotments.

Laborers topped the list for the eight months with 31,564. Servants ranged next with 20,558. Farm laborers, numbering 14,280, were third.

Classed as skilled workers were 39,707, of which 12,336 were clerks and accountants. In the building trades were 5,826. Iron, steel and other metal workers numbered 5,264.

(Continued on Page 11)

Date.....1928.

Indianapolis, Indiana,

I  
We make application to membership in The Indianapolis Building Congress, and agree to abide by the Constitution and By-Laws, and to pay annual dues quarterly, at the rate of \$..... Classification....., this classification subject to the approval of the Membership Committee.  
Name.....Address.....

Classification No. 1—Sustaining member—\$100.00 per year. Those Associations, Firms, Corporations or Individuals, whether directly or indirectly connected with the Building Industry, desiring to contribute to the up-building of the Industry.

Classification No. 2—Firms and Corporations and Individuals—Minimum, \$25.00 per year; Maximum, \$50.00. Those engaged in Design, Construction (General Contractors, Mechanical Contractors), Material or Equipment Supply.

Classification No. 3—Individual Membership—\$10.00. Realtors, Junior Executives, Draftsmen, Engineers, Salesmen (not Sales Managers) desiring to identify themselves with the Building Industry through the Indianapolis Building Congress.

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Official Paper

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Office of the Secretary

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Indianapolis, Ind.

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## The Ink Spot

### PLANK FIVE—INTELLIGENT PROFESSIONAL PUBLICITY

Due to your faulty memories, and to the even greater sin of indifference, which seems to be so common a malady among our professional brothers, we're spreading out for your thoughtful perusal once more, our Platform. And we're warning you we're going to keep right on repeating this at irregular intervals until you all know these planks as well as we do. Here goes.

1. An Architectural College at Purdue.
2. No Competitive Sketches in Indiana except in Competitions conducted under the rules of the grand old A. I. A.
3. Fewer and better contractors.
4. A real Architects' License Law for Indiana or its operative equivalent.
5. Intelligent Professional Publicity.
6. An Intelligent Code of Practice.
7. Fewer and better Architects' Organizations.

And today we're initiating a campaign relative to Publicity. Let 'er go, Newt!

\* \* \*

An easy-going sort of half-interested glance thru the architectural literature of the last quarter century (and we're disposed to believe of the last twenty-five centuries), will impress one with the fact that this matter of advertising is of vast importance to the profession. With the exception of the florid excrescences of F. L. Wright, or the imaginative fairy tales of the giant Sullivan, very nearly every architectural author has shouted from the peaks relative to ADVERTISING.

And, my dear children, how the architect of the moment (mostly of the moment) simply paws the earth and stomps in impatient desire to be off in a mad career of tremendous publicity, in order that the dear folks may learn to know

what in thunder an architect is, and having found out may learn to love the whole gang of architects. The Michigan Society of Architects has a committee spending hours of their clients' time formulating a definite program. Down at Cincinnati the Ohio Chapter of the Institute, we believe, is publishing a paper, the avowed purpose of which is to educate the public. The Bulletin of the Illinois Society is well filled with pros and some cons about advertising. The A. I. A. has said we shouldn't advertise, which at least recognizes the existence of the problem. Our own beloved Society says something ought to be done about it by appointing a publicity committee which proceeds to do less than nothing. And the Indianapolis Association laid an egg which it proposed to keep all warm until—behold little baby "Publicity"—but the darn thing hatched out into a Building Congress.

\* \* \*

So, we aren't a bit unique or original or inventive in deciding to smear around a little by way of Publicity in THE INK SPOT. As a matter of fact, it's about the easiest thing that we could have picked on.

\* \* \*

The tremendous bugaboos striking fear into the hearts of the profession, which it is the intention of removing by means of the magic wand of advertising are sufficiently horrid, and sufficiently threatening to merit our honest, careful thought.

\* \* \*

Let's for a moment be frank and name names—how we love to name names. There's the bugaboo of the designing contractor. If the Building Public knew of all the terrible leperal sins with which the designing contractor is afflicted, despite his rather successful and economical building, said B. P. would certainly keep away from these fellows.

And then there's the man who used to

be a groceryman, and who now practices architecture under the loose license law of our State of the Wabash. Oh, if we could only tell the public how much time, and work it takes to become a real architect!

And what fun to explain in snappy phrases just what constitutes a real set of plans and specifications.

And then to educate with nippy sarcasm the hard headed, fool, business man who thinks that an architect's sole function is to make a building beautiful, and who doesn't appreciate that of all individuals the architects must be the most practical, and who doesn't know that an architect through training is the man best equipped to properly design a factory.

Oh, it's a field with limitless advertising possibilities, because its needs are so vast. And just because it's so vast we're going to spend plenty of time with it. This is just introduction—next issue we'll bite a little more securely into the meat of the situation.

\* \* \*

In the meantime allow us to present another letter from Billican—this Bird certainly seems to have been bitten by several "scribus bacilli," but as long as they keep turning out as interesting as this we're happy to let you read them.

Snake Village, New Meksiko, U. S. A.  
 Dear Caleb:

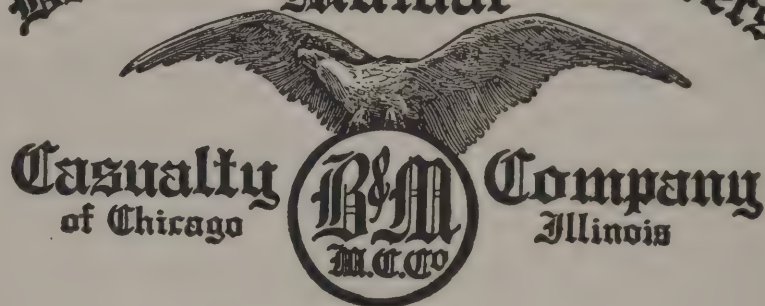
As I sit here writing under a huckleberry tree in front of the Sun-House (and believe me, the sun is here) my mind turns back to that fellow "PALLADIO," that French guy that tried to put our Society into the hands of those A. I. A. fellows who don't understand what we are trying to do in Indiana or at least ought to do—and I sometimes just wonder if some of the men know what it's all about. As I sit here looking off over the mountain peaks, the thought comes to me—what a place this would be for

(Continued on Page 11, Col. 1.)



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some Indiana Architects to study home comforts, so they could put them into some of the shacks they are trying to pan off on the even tempered folks back in Indiana. Here they could study first handed those beautiful ladders made from native trees, used in going down into the Kivas or to get to the roof to repair leaks when it rains. Well, Caleb, I hear the cook rattling the pans and I smell the B'ar meat wafting thru the leafless trees, where I'm using up my grey matter penning this letter, and the way I feel now I could eat a muskrat and not blink an eye. It must be in the air. I'm an old tender foot out here but I'm fast freight for old Indiana, so Lew and I can get after the boys in the Society and put I. S. A. back into the front ranks of all state Societies.

Yours for a real kick,  
BILICAN.  
As ever,  
PALLADIO.

#### LOST ARCHITECTURAL TRIBE ELUDES SCIENTISTS

Progeny Still Lurk Around to Duck in  
And Out Now And Then

More than 100 years ago a tribe of warlike Indians which dominated the lower peninsula of Michigan vanished completely, and while not more than three or four words of their language have been preserved, these words reveal to us the fact that they were Architects. Such words as Ethics, Commissions, Grosse Pointe, and other similar jargon used only by pirates. Very little information on other aspects of Culture have since been found, although many historians have sought tirelessly.

The history of the tribe, known as the Free sketchers, began in 1513, when with a fleet of 80 canoes, its warriors with their T-squares boldly attached Antoine

De Lamothe Cadillac, who was about to land on their shores. After an all-night battle of wielding the pen, the intruder was forced to withdraw. The Indians early acquired a reputation for their wealth in gold, accumulated from numerous unsuspecting clients. Two centuries later they were still killing and plundering, showing no mercy to the crews of smaller vessels wrecked on their shores.

The Freesketchers were noted as expert fishers, daring seamen and determined fighters. They kept up their resistance to armed opposition and missionary advances long after all the rest of Michigan had submitted. They practiced human sacrifices of captives, scalped and dismembered their slain enemies, and have repeatedly been accused of cannibalism.

Some of them remained in their strongholds until the Dearborns driven eastward by other tribes entered, when they became involved in violent engagements. Whether the last of them migrated to Mexico or united with some of the out-of-town firms is not known, but it is suspected that they were represented by a band of so-called big offices noted in Detroit as late as 1928. (Bulletin; Michigan Society of Architects).

#### STILL MORE SEEK TO REMEDY BUILDING CONDITIONS

Seems to be a Regular Indoor Sport  
These Days

Describing conditions in the construction industry as "seriously demoralized," leading builders from all parts of the country have organized the Allied Construction Industries Committee "to correct improper practices and to stabilize credit conditions." The new body, composed of representatives of general con-

tractors and sub-contractors, was formed during a session of a conference held at Chicago a week ago under the auspices of the Association General Contractors of America.

Loose credits and mushroom growth of construction companies were cited as the leading cause for wasteful, delayed and faulty construction operations.

George B. Walbridge, Detroit, chairman of the committee, presided at the organization meeting, and submitted a report of the session to the full conference.

In addressing the conference, Mr. Walbridge declared "hundreds of concerns operating in the construction industry are in a state of perpetual insolvency. They secure materials and equipment under loose credits, reaping their profits by failure to pay their bills and by using inferior materials and workmanship."

Development of remedial measures will be undertaken at a meeting of the committee to be held at Detroit next month. Foremost among these measures will be formulation of rules of ethical practices to govern relationships between owners, architects, engineers, general contractors, sub-contractors, material dealers and equipment manufacturers. Establishment of a rational credit system also will be undertaken as a primary move.

#### IMMIGRATION FIGURES

(Continued from page 7)

The professional classes totalled 8,073 teachers leading with 1,943. There were 1,655 professional engineers, 940 electricians, 719 clergymen, 421 musicians, 346 physicians, 295 architects, 246 literary and scientific persons, 116 actors, 115 sculptors and artists and 125 lawyers.

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INDIANAPOLIS, INDIANA



# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Department Store Building:** \$1,500,000.00, 8-sty. and bas., 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company, Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. General contractor, E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg. The plumbing, heating and electrical plans will be ready for figures by Wednesday, June 13th.

**\*Hotel Building:** \$500,000.00, 12-stys. and bas., 71x90, located at the northeast corner of Illinois and Chesapeake streets, Indianapolis. Archt., Bennett Kay, 738 Lemcke Bldg., Indianapolis. Owner, Chesapeake Realty Company, care of architect. Plans in progress, will probably be ready to receive bids soon. Brick, reinforced concrete, steel, stone and terra cotta trim, elevators, store rooms on first floor.

**High School Building:** \$175,000.00, 2-stys., located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Polard, trustee, 4691 Madison avenue, Indianapolis. Architect selected, preliminary plans in progress. Will be ready for bids about August 1st. Brick, stone trim, concrete and steel, steam heating system, composition built-up roof. Will contain classrooms, auditorium and gymnasium.

**\*Office and Stores Building:** \$100,000.00, 4 to 5 stys. and bas. 57x75, located on the northwest corner of the square, Shelbyville, Ind. Archt., McGuire and Shook, 941 North Meridian

street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. First and second floors leased by the J. C. Penney Stores Company, Shelbyville. Work started. General contractor, Shelby Construction Company. Architect is now ready to receive bids on the plumbing, heating and electrical wiring.

**\*Hospital Building** (Ward building top addition): \$40,000.00, second story addition, 60x118, also bay. 2-sty. and bas., 10x10, located at Richmond. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Richmond State Hospital for the Insane, Dr. L. F. Ross, medical superintendent, Richmond. Receiving bids to 10 o'clock, a. m., Thursday, June 14th. Brick, cut stone, reinforced concrete, cement floors, maple floors, terrazzo floors and steps, miscellaneous steel, steel stairs, sheet metal work, metal ceiling, wood sash, oak trim, metal toilet and shower partitions, slate partitions, raising present roof. The following are figuring the general contract: Harry Vahle Construction Company, New Palestine; Harry Pinnick, South 9th and O streets, Richmond, Vincent Juerling, 634 South 9th street, Richmond.

**\*Y. W. C. A. (Colored) Building:** \$160,000.00, 3-stys. and bas., 112x120x90x124, "Phyllis Wheatley Building," located at Walnut and West streets, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A., Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Plans nearing completion, ready for bids in about 2 weeks. Brick, reinforced concrete, slab concrete floors, flat composition built-up roof, steam heating plant. Will contain lobby, offices, recreation rooms and dormitory.

**\*City Hall Building:** \$100,000.00, 2-stys. and bas., located at Shelbyville.

Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, City of Shelbyville, James A. Emmert, mayor. Robert C. Hale, City Clerk Shelbyville. Receiving bids to Tuesday, July 2nd. Brick, reinforced concrete, structural steel, stone trim, composition built-up roof, steam heating plant.

**\*Insane Hospital Building** (Infirmary for men): \$95,000.00, located at 30 West Washington street, Indianapolis. Archt., Adolph Scherrer, 415 Indiana Trust Bldg., Indianapolis. Owner, Board of Trustees, Central State Hospital, Dr. E. Page, secretary, 3000 West Washington street. Receiving bids to 11 o'clock, a. m., central standard time, Thursday, July 5th. For the general construction, heating, plumbing and electric wiring of an infirmary building.

**Apartment Building** (16-Apts.): \$65,000.00, 2-stys. and bas. 46x107, located at the southeast corner of 10th street and West Drive, Woodruff Place, Indianapolis. Owner, George D. Sisson, Jr., 900 East Drive, Woodruff Place. Bids in under advisement. Brick, stone trim, steam heating plant, composition built-up roof, cabinets, in-a-door beds, kitchen equipment, tile baths, incinerator, laundry equipment, garage building.

**\*Grade School Building:** \$35,000.00, 1-sty., located at East Columbus, Indiana. Columbus township, Bartholomew County. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Charles H. Williamson, trustee, Columbus. Receiving bids to 11 o'clock, a. m., Tuesday, June 19th. (See legal advertisement in this issue). Brick, concrete and steel, stone trim, steam heating plant, composition built-up roof.

**\*School Building** (Addition): \$35,000.00, 2-stys. and bas., located at Crothersville, Indiana, Vernon township, Jackson county. Archt., Harry Phillip Bartlett.

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### ROOFING AND SHEET METAL WORK

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1050 North Delaware street, Indianapolis. Owner, Calvin Grove, trustee, Crothersville. Receiving bids to 1 o'clock p. m., Friday, June 15th. The following are figuring the general contract: William Abraham, Seymour; Heitger and Garriott, Bedford; C. O. Robertson, Brownstown; J. Fred Beggs, Scottsburg; Nick S. Ikerd, Bedford; John Krause, Crothersville; Reuter and Brethauer, Seymour; D. E. Cornelius, Bedford. Brick, concrete, steel, new steam heating plant, composition built-up roof.

\*Church Building: 1-sty. and bas. located at Muncie. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, First Church of Christ, Scientist, Muncie, Mrs. Jean Davis, chairman of building committee. Address all correspondence to the architect. Plans nearing completion, ready for bids about June 18th. Brick over hollow tile, stone or terra cotta trim, composition built-up roof, tile and rubber tile floors, vapor steam heating plant, plumbing. Will contain an auditorium and balcony seating 550, also Sunday school rooms.

Store and Office Building: \$30,000.00, 2-stys. and bas. located at 2060 North Illinois street, Indianapolis. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Plans in progress, will start work soon. Brick, stone trim, composition roof, steam heat.

\*Church Building (super structure only): \$20,000.00, 2-sty. and bas., 45x60, located at 34th and Hovey street, Indianapolis. Archt., H. J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Second Moravian Church Congregation, Rev. Vernon W. Couillard, pastor, 3403 North Hovey street. Plans completed, owner will build by day work. Mr. Charles T. Wells, 3426 Brouse street is in charge of buying all materials. Brick, hollow tile and cement block, flat built-up roof, pine floors, steam heating plant (already have boiler). Will have Sunday School rooms.

Church Building: \$20,000.00, 1-sty. and bas. located at Urbana, Indiana, Wabash county. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Grace Chapel Evangelical Church, D. E. Spiker, chairman of building committee, Urbana. Plans in progress. Brick veneer over frame, details not decided.

\*Residence (Remodeling): 2-stys. and bas. located at Seymour. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Will Clark, Seymour. Plans completed, owner receiving bids now. Work consists of remodeling house to English type of architecture.

(1-suite) Garages (6) Building: 2-stys. and bas., 123x132, located on the corner of Bellefontaine street and Riveria Dr. (Broad Ripple). Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, F. J. Kassebaum, 928 Riveria Dr., Indianapolis. Work started. General contractor, Elliott and Myers, 508 Fidelity Trust Bldg.; plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street; electrical wiring awarded to Skillman Electric Company, 129 West Market street.

\*Residence and Garage: \$25,000.00 2-stys. and bas. (8 rooms), located at Connersville. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Joseph Wilkin, Connersville. General contract awarded to William Nash, Connersville. Brick veneer over frame, slate roof, warm air heat, wood sash, hardwood floors. Servants quarters above garage.

\*Store and Factory Building: \$20,000.00, addition of 2nd and 3rd floors, 50x150, located on the northwest corner of Liberty and Market streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, George J. Mayer Company, 36 South Meridian street. Work started, general contractor, Brandt Brothers; electrical wiring awarded to Robbins Electric Company, 340 North Delaware street.

Recreation Building: \$10,000.00, 1 and 2 stys. and bas. "T" shape, 35x92 and 23x35, located at Riverdale, Indiana, near Mitchell. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Indianapolis District Lodge, (Epworth League) Rev. W. T. Jones, 1018 Laurel street, Indianapolis, chairman of building committee. Plans completed, general contract awarded to Sherrill E. Arvin, Rural Route A, Box 148 R, Indianapolis. Cinder block walls, asphalt shingle roof, fireplace, wood sash, pine floor, steel beam, electrical wiring, no heat. Will accommodate 200 people, containing dormitories, kitchen and dining room.

Factory Building: \$10,000.00 1-sty. and bas. 50x150, located at 25 West Pratt street, Indianapolis. Private plans. Owner, Perfection Windshield Co., 1340 North Capitol avenue. General contract awarded to John R. Curry Construction Company, 200 Empire Life Bldg., plumbing awarded to Freyn Brothers, 1028 North Illinois street; heating awarded to the Williamson Heater Company, 946 West New York street; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street. Brick, composition built-up roof, steel sash, plumbing.

#### Indianapolis Building Permits

Warehouse Building (Pipe): \$20,000.00, 1-sty. 80x180, located at the northeast corner of West and Chesapeake streets. Private plans. Owner and builder, Van Camp Hardware and Iron Company, 401 West Maryland street. Metal construction, metal roof.

Residence and Garage: \$9,000.00, 2-stys. and bas. 26x35, located at 5745 North Delaware street. Private plans. Owner, L. F. Rutledge, 4821 Guilford avenue. General contract awarded to D. B. Shaw, 3822 Central avenue. Brick veneer.

Residence and Garage: \$9,000.00, 2-stys. and bas. 28x33, located at 315 Buckingham Drive. Private plans. Owner and builder, Ed H. Dalby, 5860 Guilford avenue. Brick.

Residence and Garage: \$8,350.00, 2-stys. and bas. 30x39, located at 4625 North Pennsylvania street. Private plans. Owner and builder, W. B. Morgan, 4830 Park avenue. Brick veneer.

Residence and Garage: \$8,300.00, 2-stys. and bas. 28x33, located at 3644 Park avenue. Private plans. Owner and builder, Jose-Kuhn Company, 1160 Fairfield avenue. Brick.

Residence and Garage: \$8,000.00, 2-stys. and bas. 27x34, located at 60 North Audubon Road. Private plans. Owner



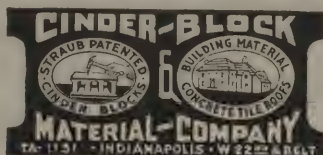
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on  
a  
Proper  
Base

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but

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permanent base when

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Can Be Secured  
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Contract Awarded

\*Stores (11) Apartments (9) Offices



and builder, Charles M. Cunningham, 51 Layman avenue. Brick.

**Residence and Garage:** \$8,000.00, 2-stys. and bas. 27x30, located at 609 East 58th street. Private plans. Owner, George F. Hanrahan, 2300 North Illinois street. General contract awarded to Charles G. Cones, 3518 North Illinois street. Brick.

**Double Residence and Garage:** \$6,500.00, 1-sty. and bas. 28x67, located at 1012 North Bancroft street. Private plans. Owner and builder, Southern Building Company, 318 American Central Life Bldg. Brick veneer.

**Double Residence and Garage:** \$6,000.00, 1-sty. and bas. 30x59, located at 5054 East 10th street. Private plans. Owner, John Thomas, 1240 North Emerson avenue. General contract awarded to G. D. Lay, 744 North Arlington avenue. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas. 34x36, located at 5716 College avenue. Private plans. Owner and builder, Edith Lee, 41 North Grant street. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas. 26x40, located at 3613 West Michigan street. Private plans. Owner, E. K. Kietheotis, 3613 West Michigan street. General contract awarded

to W. T. Kenner, 1109 West 36th street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas. 27x34, located at 525 East 54th street. Private plans. Owner and builder, B. M. Cloud, 3243 Washington Boulevard. Brick veneer.

**Residence and Garage:** \$4,800.00, 1-sty. and bas. 26x42, located at 240 West 43rd street. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank Bldg. Brick veneer.

**Double Residence and Garage:** \$4,650.00, 1-sty. and bas. 30x51, located at 3701 Boulevard Place. Private plans. Owner, C. E. Utley, 3551 North Capital avenue. General contract awarded to E. J. Kirch, 57 LeGrande avenue. Frame.

**Double Residence and Garage:** \$4,200.00, 1-sty. and bas. 26x52, located at 1244 West 30th street. Private plans. Owner and builder, Home Development Company, Arthur Phelan, superintendent, 501 Inland Bank Bldg. Frame.

**Double Residence and Garage:** \$4,500.00, 1-sty. and bas. 24x54, located at 1950 Park avenue. Private plans. Owner, Adolph Strauss, 3761 North Illinois street. General contract awarded to M. A. Weddle, 2150 East Raymond street. Frame.

**Double Residence and Garage:** \$4,000.00, 1-sty. and bas. 28x56, located at 1235

Burdsall Parkway. Private plans. Owner, William Walden, care of general contractor, Lancaster Brothers, 2841 North Chester street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 24x38 located at 4813 Brookville Road. Private plans. Owner, Ray Macy, 1109 East 15th street. General contract awarded to J. A. Williams, 2728 Manker street. Brick.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 24x38, located at 4865 Brookville Road. Private plans. Owner, Ray Macy, 1109 East 15th street. General contract awarded to J. A. Williams, 2728 Manker street. Brick.

**Residence and Garage:** \$3,900.00, 1-sty. and bas. 26x43, located at 1041 North Tibbs avenue. Private plans. Owner and builder, A. M. Foster, 1444 North Graff street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 25x45, located at 410 South Arlington avenue. Private plans. Owner and builder, W. L. Stace, 737 Graham street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 24x34, located at 3308 School street. Private plans. Owner and builder, Harry W. Lowe, 4069 East 34th street. Frame.

**Residence and Garage:** \$3,300.00, 2-stys. and bas. 30x32, located at 1530

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College avenue. Private plans. Owner and builder, Henry Kettlehut, 1632 College avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. 24x40, located at 1217 North Colorado avenue. Private plans. Owner and builder, John N. Kane, 937 North Bancroft street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. 26x38, located at 1939 Wilkins street. Private plans. Owner, Frank Lamb, 1939 Wilkins street. General contract awarded to James S. Goodrich, 1917 West Wilkins street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas. 24x34, located at 1353 Edgemont street. Private plans. Owner, William Oliver, 909 South Delaware street. General contract awarded to B. W. Findley, 1225 North Tuxedo street. Frame.

#### ANDERSON

**Store Building (Addition and Remodeling):** \$75,000.00, 3-stys. 80x150, located on 1000 Main street, Anderson. Archt. E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, William E. Beam, 128 West Washington street, Indiana Theater Bldg., Indianapolis. Plans completed, receiving bids now, to close at once. Brick, structural steel, concrete, new steam heating plant, new plumbing, electrical wiring, new floor coverings, steel sash.

**Factory Building (Foundry):** \$75,000, 1-sty. 150x175, located at the Belt Railroad and Columbus avenue, Anderson. Private plans. Owner, Delco-Remy Corporation. C. W. Gross, construction superintendent, Anderson. Plans completed. Owner will build by day work and award all sub-contracts. Brick, structural steel, steel sash, composition roof.

#### BLOOMINGTON

**School Building (Addition):** \$50,000.-

00, 2-stys., 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Owner, Board of Education, Vesta Rogers, president; Paul Feltus, secretary, Bloomington. Low bidder on general contract, Charles Pike, 414 North Morton street, Bloomington. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

**\*Grade School (Addition and remodeling):** \$50,000.00, 2-stys. and bas., 65x75, located on the corner of Fairview and Seventh streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president; Paul Feltus, secretary, Bloomington. Low bidder on the general contract, Charles Pike, 414 North Morton street, Bloomington. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

#### CONNERSVILLE

**\*Grade School Building (8 rooms):** \$60,000.00, "East Side Grade School," 1-sty. and bas., located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann Bldg., Connerville. Owner, Board of school trustees, A. L. Ulrey, president, Charles E. Cook, Supt. of schools, North Manchester. Receiving bids to 10 o'clock, a. m., Tuesday, June 26th. (See legal advertisement in this issue). Brick, fireproof construction, reinforced concrete, terrazzo floors in all corridors and toilets, linoleum floors in all classrooms, steel sash, oak trim, glazed walls in all corridors, toilets and classrooms, stone trim.

**\*Grade School Building (Remodeling):** \$4,500.00, "West Side Grade School," located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann Bldg., Connerville. Owner, Board of

school trustees, A. L. Ulrey, president, Charles E. Cook, Supt. of schools, North Manchester. Receiving bids to 10 o'clock, a. m., Tuesday, June 26th. (See legal advertisement in this issue). Remodeling school, including fireproof corridors and stairs.

#### EAST CHICAGO

##### Contracts Awarded

**\*Elementary School Building:** \$200,000.00, 3-stys., 80x160, located at Indiana Harbor in East Chicago, Indiana. Archt., Warren Holmes Powers Company, 820 North Michigan avenue, Chicago, Illinois. Owner, School City of East Chicago, Mrs. Bertha M'Quaid, Grover C. Hansen and Edwin J. Carlson, trustees, McKinley Bldg., East Chicago. General contract awarded to Anderson and Cook, 515 Broadway, Gary. Brick, fireproof construction, stone trim, composition built-up roof, steam heating plant. Will include 20 classrooms and a combination auditorium-gymnasium.

#### News of the Evansville Society of Architects

**Service Building:** \$8,000.00, 1-sty. 35x50, located at Oakhill Cemetery, Evansville. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Oakhill Cemetery Board, Evansville. Plans completed, receiving bids to Friday, June 15th. Face brick, tile roof, concrete floor, steel lockers.

**Residence and Garage:** \$7,500.00, 1½ sty. and bas. located in West Heights, Evansville. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Harold Nenneker, Evansville. Plans completed, receiving bids to 2 o'clock, p. m., Friday, June 15th. Brick, asphalt shingle roof, five rooms, 2 bath rooms.

(Continued on Page 17)

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## Contracts Awarded

**Mass Hall:** \$5,000.00, 1-sty. 50x90, located at the Boy Scouts Camp, New Harmony, Indiana. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Boy Scouts of America, H. G. Zion, Master, 801 Grand avenue, Evansville. General contract awarded to John Braun, 1136 West Virginia street, Evansville. Concrete block construction, asphalt shingle roof.

## EVANSVILLE

**City Schools (Plumbing fixtures):** in the Central, Centennial, Columbia and Campbell schools, Evansville. Private plans. Owner, Board of school trustees, City of Evansville, M. S. Spears, business manager, 7th and Vine streets, Evansville. Receiving bids to 4 o'clock, p. m., Monday, June 25th. For furnishing and installing certain plumbing fixtures, equipment and water service in the present toilet rooms of the above schools. Separate bids will be received on the work in each school.

## FORT WAYNE

**Convent Building:** 2-stys. and bas. located on Webster street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. Patrick's Church, Rev. Msgr. Joseph F. Delaney, rector, 2120 South Harrison street, Fort Wayne. Architect selected, preliminary plans in progress. Brick, stone trim.

**Utility Building:** \$15,000.00, 1-sty., 44x100, located at Syracuse, Indiana, Kosciusko County. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Syracuse Electric and Telephone Company, Syracuse. Receiving bids to 10 o'clock a. m., Friday, June 22nd. Brick, stone trim, steel, concrete, copper set store front, plate glass, steam heating plant, plumbing and electrical wiring.

## Contracts Awarded

**"Grade School Unit Building:** \$150,000, 2-sty. and bas. "Forest Park School" in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools. H. J. Collier, business manager, 1225 Clinton

street, Fort Wayne. General contract awarded to Indiana Engineering and Construction Company, \$54,900.00; heating and ventilating awarded to A. Hattersley and Sons, 208 East Main street, \$10,679.00; plumbing awarded to Derheimer Brothers, 1024 Barr street, \$7,204.00; electrical wiring awarded to Edmunds Electric Company, 3507 Broadway, \$1,990.00, all Fort Wayne. Brick, reinforced concrete, structural steel, stone trim, addition to steam heating plant, toilets, metal toilet partitions, glazed brick wainscoting, steel sash, steel lockers, pressed steel joists. Will contain a small gymnasium and ten class-rooms.

## Fort Wayne Building Permits

**Residence and Garage:** \$9,000.00, 2-stys. and bas. located at 4653 Old Mill Road. Private plans. Owner and builder, Fred J. Cron, 1150 Westover Road. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas. located at 4001 Gay street. Private plans. Owner and builder, Metcalf and Kreiger, 4001 Gay street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas. located at 3125 Smith street. Private plans. Owner and builder, James Jennings, 2905 Brooklyn street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. located at 3935 Indiana avenue. Private plans. Owner and builder, 417 Greenlawn avenue. Frame.

**Residence and Garage:** \$3,950.00, 1-sty. and bas. located at 1214 Elmwood street. Private plans. Owner and builder, 1609 Tecumseh street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas. located at 2014 Lawndale street. Private plans. Owner and builder, J. C. Fleckinger, 2925 Radcliffe Drive. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas. located at 3925 Barr street. Private plans. Owner and builder, N. E. Lee, 3925 Barr street. Frame.

## FRANKFORT

**Hospital Building:** \$75,000.00, "Aaron Dukes Memorial Hospital," located at Peru. Archt., Rodney W. Leonard, 309 Peo-

ples Life Bldg., Frankfort. Associate archt., Jesse T. Osborne, 111 West 5th street, Peru. Owner, Miami county Hospital, A. A. Gallahan, chairman of building committee. Brick, stone trim, steam heat, concrete. Plans completed, will receive bids to about June 28th.

**Grade and High School Building:** \$60,000.00, 2-stys. and bas. located in Owen township, Clinton county, Indiana. Archt., Rodney W. Leonard, Peoples Life Bldg., Frankfort. Owner, Lawrence L. Lipp, trustee, Moran. Plans in progress. Brick, concrete, stone trim, steam heating system, composition built-up roof, structural steel. Will contain assembly room, auditorium and class rooms.

## GREENCASTLE

**Fraternity Building:** \$75,000.00, 3-stys. and bas., 60x80, located on East Seminary street, Greencastle. Archt., H. C. Callender, Greencastle. Owner, Delta Upsilon Fraternity, George Schwin, chairman of building committee, Greencastle. Plans in progress, will probably receive bids soon. Brick veneer, hollow tile, stone trim, steam heat. Will contain 24 study rooms with dormitory on 3rd floor.

## Contracts Awarded

**Theatre Building (Moving pictures):** \$50,000.00, 2-stys., 60x120, located on the northeast corner of Public Square, Spencer, Indiana. Archt., H. C. Callender, Greencastle. Owner, E. M. Viquesney, Spencer. General contract awarded to E. C. Doeppers and Company, 410 East 10th street, Bloomington. Stucco exterior over hollow tile, composition built-up roof, steam heat, copper set store fronts, plate glass. Will include a theatre seating 600 people, and store rooms on ground floor.

## LAFAYETTE

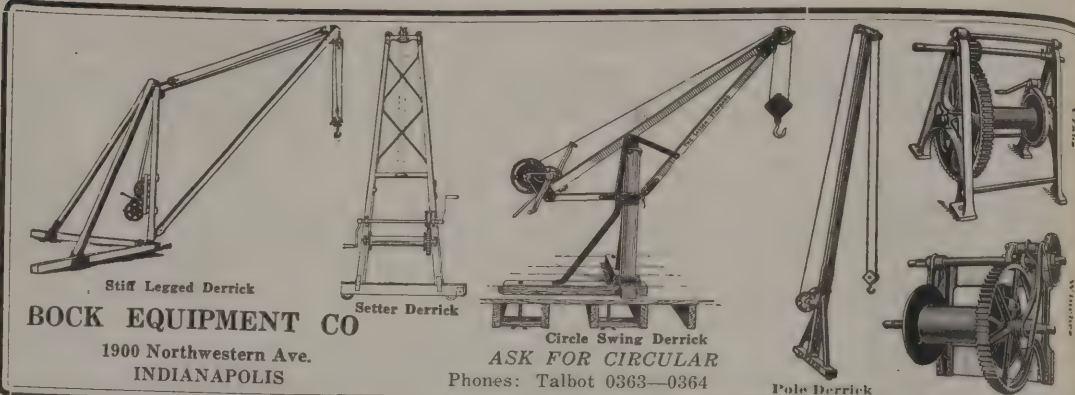
**Garage Building:** 1-sty. 50x130, located on North 4th street, Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Reimers Rent-a-car Company, 316 North 4th street. Plans in progress. Brick, concrete, steel trusses, steel sash, steam heating plant, composition built-up roof, plumbing, electrical wiring. Will include an office and display room.

(Continued on Page 19)

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**Dance Studio and Residence:** \$15,000.- 00, 1 or 2 stys. and bas., located in West Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Pearl M. Allen, 226 North 6th street, Lafayette. Plans in progress. Brick veneer over frame, steel and concrete, wood sash, asphalt or asbestos shingle roof, maple floor, vapor steam heat, plumbing and electrical wiring.

**\*Residence (Bungalow):** 1-sty. and bas. 26x41 located at Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Fred M. Kuipergs, Lafayette. Receiving bids to 2 o'clock, p. m., Saturday, June 9th. Brick veneer over frame, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

**\*Residence (8 rooms):** 1½-stys. and bas. located in Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, the Misses Harriet, Francis and Margaret Schweiters, Lafayette. Bids in, will award soon. Frame construction, bungalow type, warm air furnace, electrical work, plumbing, hardwood floors, asphalt slate roof, wood sash.

**\*Residence and Garage:** 2-stys. and bas. 26x42 located in Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Daniel Casey, care of Coca-Cola Bottling Company, Lafayette. Plans nearing completion, ready for bids within two weeks. Brick veneer over frame, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

#### Contracts Awarded

**\*Service and Stores Building:** \$75,000.00, 3 and 4-stys., front 50x100; rear, 70x140, located on the campus at Purdue University, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Board of Trustees of Purdue University. R. B. Stewart, controller, Purdue University, West Lafayette. Work well under way. General contractor, A. E. Kemmer, Lafayette; heating and plumbing awarded to Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne;

electrical wiring awarded to the Electric Shop, 639 Main street, Lafayette.

**\*Arcade Store Front and Balcony:** \$30,000.00, 75x25, located at 323 Columbia street. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Loeb & Hene Dry Goods Co., Lafayette. General contract awarded to A. E. Kemmer, 3rd and Brown streets, Lafayette. Architect receiving bids on electrical wiring, heating, painting and sprinkler system until June 18th. Copper set front, marble and tile work, plate glass, steel casement sash, wrought iron stairs (2) and balcony rails, balcony construction of reinforced concrete, marquees (3) of wrought iron, electric display window lighting.

**\*Residence and Garage:** \$12,000.00, 2-stys. and bas. located in West Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, O. L. Foster, 819 Central avenue. General contract awarded to George Dahm, 319 North 26th street; plumbing awarded to Frank J. Oberle, 520 Hartford street; electrical wiring awarded to Electric Shop, 639 Main street, all Lafayette. Frame construction, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

#### RICHMOND

**\*High School Building (addition):** \$75,000.00, 2-sty., located at Lynn, Indiana, Washington township, Randolph county, near Winchester. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, William F. Swain, trustee, Lynn. Receiving new bids to 11 o'clock a. m., Friday, June 15th. Brick composition built-up roof, steam heating plant, steel sash, stone trim. Will include classrooms and physical training room. The following are figuring the general contract: Charles A. Michaels, Liberty Center; Shelby Construction Company, Shelbyville; A. R. Hunnicut, Union City; Heitger and Garriott, Bedford; Ed Anderson, Centerville; William Gutzwiller, Batesville; Nick Ikerd, Bedford; Hisey and Bedout, Rockford, Ohio; M. E. Byrd, Richmond.

#### Contracts Awarded

**\*Grade School Building:** \$70,000.00, 2-sty., located three miles north of Richmond in School District No. 3, Wayne township, Wayne county. Archt., Homer Hodges, 114½ East Ohio street, Indianapolis. Owner, Charles Hodge, Court House, Richmond. General contract awarded to Vincent Juerling, 634 South 9th street, Richmond; plumbing and heating awarded to Tibbetts Heating and Plumbing Company, Union City; electrical wiring awarded to Platt and Ruby, Union City. Fireproof construction, brick, reinforced concrete, steel, stone trim, steam heating plant, terrazzo floors, composition roof. Will contain 6 classrooms and a gymnasium.

#### SOUTH BEND

**Fire House:** located at Home street and Lincolnway, east, Mishawaka. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, City of Mishawaka, Mayor Michael, City Hall, Mishawaka. Architect selected, plans in progress. Brick.

**\*Township School (2-room addition):** \$8,000.00, 1-sty. "Webster School," located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Leo VanHess, trustee, Rural Route 5, South Bend. Receiving bids to 7 o'clock p. m., Thursday, June 21st. Brick. General contract estimated at \$6,500.00; heating and plumbing, \$1,350.00; electrical wiring, \$150.00.

#### VINCENNES

**Garage and Stores Building:** \$100,000.- 00, 1-sty. and bas. 150x280 located at 5th and Vigo streets, Vincennes. Archt., John B. Bayard, 231½ Main street, Vincennes. Owner, Lenehan and Dunphy, 6th and Vigo streets. Plans in progress, ready for bids soon. Brick, structural steel, concrete, stone trim, asphalt roof, steam heating plant, steel sash, copper set store fronts, plate glass. Will contain 6 storerooms and auto garage.

**Grade School Building (Addition):**

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\$25,000.00, 2-stys., 65x70, located near Washington, Indiana, Washington township, Daviess county. Archt., Sutton and Rott, Citizens Trust Bldg., Vincennes. Owner, John H. Waggoner, trustee, Washington. Plans in progress. Brick, stone trim, concrete and steel, additional radiation from steam heating plant, steel sash, maple floors, toilets, showers. Will contain study hall and community room.

#### Contracts Awarded

\***Courthouse:** \$330,000, 3-sty. and bas., 86x118, at Washington, Ind. Archts., Sutton & Rott, Citizens Trust Bldg., Vincennes, Ind. Owner, Daviess County Board of Commissioners, Rollie Moren, auditor, Courthouse, Washington. General contract awarded to English Brothers Construction Company, Champaign, Illinois, \$203,900.00; plumbing and heating awarded to the Atlantic Plumbing and Heating Company, St. Louis, Missouri; electrical wiring awarded to Reeve and Madden, Washington; elevator awarded to the American Elevator Company, Louisville, Kentucky. Stone exterior, reinforced concrete, marble, tile, terrazzo, metal windows and doors, ornamental plaster, composition roofing, steam heating system, plumbing, electrical wiring, metal furniture and equipment, elevator, painting and decorating.

#### MISCELLANEOUS CITIES

\***Michigan City:** Public School Building: \$67,000.00, 2-sty. and bas. (6 rooms) located on Carroll avenue near Michigan street, Michigan City. Archt., L. A. Snyder Engineering Service, Inc., 612 Michigan avenue, Chicago, Ill. Owner, Michigan City Board of Education, Michigan City. Receiving bids to Wednesday, June 20th. Brick and concrete construction.

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### Sealed Proposals

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the trustee and advisory board of Columbus township, Bartholomew county, Indiana, will

receive bids at the office of the township trustee, Columbus, Indiana, until 11 o'clock a. m., of Tuesday, June 19, 1928, for the erection and completion of a one-story grade school building, having concrete foundations, brick walls and composition roof, and will at the same time and place receive bids for the heating and ventilating, plumbing and sewerage, and electric wiring for the said building. Said building to be located on the school grounds in District No. 7 in said township, and certain alterations and repairs on present building situated in said district, in accordance with the plans and specifications prepared therefor, by Norman H. Hill, architect, and adopted by the trustee and advisory board, said plans and specifications now being on file in the office of the trustee, the architect and the state board of accounts. The estimated cost of such work is \$33,000.00.

All bids must be in writing on forms prescribed by the state board of accounts and sealed and in every respect must conform to the laws of the state of Indiana and to the rules and regulations of any governing state board of the state of Indiana. The right is expressly reserved to reject any or all bids and to use sufficient time to investigate the bids and the qualifications of the bidders.

Each bid must be accompanied by a certified check equal to five (5) per cent of said bid. These checks must be made payable to Columbus School Township, Bartholomew county, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the trustee for the due performance thereof, if his bid is accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school township.

Copies of the general contract drawings and specifications may be obtained from the office of the architect, Norman H. Hill, 1050 N. Delaware street, Indianapolis, Indiana, and copies of plans and specifications for heating and ventilating, plumbing and electric wiring may be obtained from the office of J. M. Rotz Engineering Company, 704 Merchants Bank Building, Indianapolis, Indiana. Said repair work and construction of buildings to be completed by the 15th day of September, 1928.

Bidders will be required to deposit \$10.00 for each set of plans, said deposit to be returned to the bidders who submit bids upon the safe return of the plans and specifications. Contractors who do not submit bids will forfeit the deposit for plans and specifications.

CHAS. H. WILLIAMSON,  
Trustee,

W. C. Duncan, Attorney.

O. B. ANDERSON,  
EDW. F. FRANK,  
FRANK TELLMAN,

June 9.

Advisory Board.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the North Manchester Board of School Trustees of the town of North Manchester, Wabash county Indiana will receive sealed bids at the high school building in said town up to 10 a. m., on Tuesday, June 26th, 1928. For the furnishing of all materials and performing of all labor for the general construction of the East Side Grade School, also, for the installation of the heating and ventilating, plumbing and sewerage and electric wiring. Notices also given for the remodeling of the West Side Grade School including fireproof corridors and stairs as shown on separate plans and specifications.

Such work will be under and in accordance to the plans and specifications now on file in the office of the State Board of Accounts and in the office of Mr. Charles Cook, superintendent of schools, North Manchester, Indiana.

Copies of plans can be had at the office of the architects, Henkel & Hanson, Connersville, Indiana by depositing the sum of \$25.00, such deposits to be held in escrow for the return of said plans and specifications and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rule the full amount of their deposit will be refunded failing to do this the cost of plans and specifications will be retained by architects.

All bids shall be made and submitted on Form 96 bidding blanks. Proposals may be submitted singly or in any combination of the above branches of work.

Each bid shall be accompanied by a certified check upon a solvent bank made payable to the undersigned board of school trustees in the amount of not less than 2% of the total amount of the bid, tendered as a guarantee that the bidder will, if awarded the contract, enter into a bona fide agreement with said undersigned corporation.

If for any reason the bidder shall fail to enter into a proper agreement or fail to execute a proper bond within ten days after notification of acceptance of his bid, the full amount of his certified check shall be retained by the undersigned board of school trustees as liquidated damages. The estimate cost of the heating, ventilating, plumbing and sewerage and electric wiring and general construction of the East Side Grade Building is \$60,000.00.

The estimated cost of the remodeling of the West Side Grade Building is \$4,500.00.

The undersigned board of school trustees reserves a right to reject any and all bids, and weigh any defects on informality, if deemed to the interest of said corporation.

Signed and dated this fifth day of June, 1928.

North Manchester Board of School Trustees.

A. L. ULREY, Pres.,  
VON J. SHUPP, Secy.,  
W. H. BALLENGER, Treas.

Henkel & Hanson, Architects,  
Connersville, Indiana.  
June 9-16-23.

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Indianapolis, Ind., June 16, 1928  
Vol. 10—No. 12

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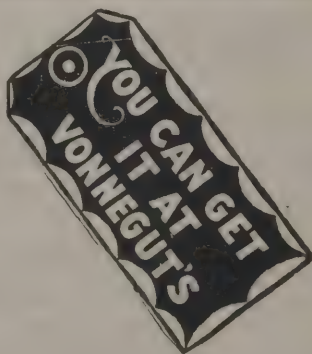
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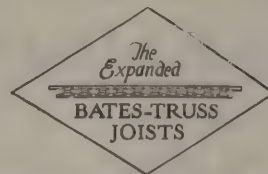
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General Offices and Plants  
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# INDIANA CONSTRUCTION RECORD

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, JUNE 16, 1928

No. 12

## CONTRACTORS NOT RESPONSIBLE FOR ACTS OF INDEPENDENT SUBCONTRACTORS

### So Holds Wisconsin Supreme Court in Important Decision

One of the many angles in connection with the responsibility of contractors for their sub-contractors' acts have been threshed out in a Wisconsin court and will be of great interest to contractors. Generally speaking, a contractor may not be held liable for the negligent acts of his sub-contractor unless the contractor exercises supervision of the work or if it is intrinsically dangerous. However, each case of this kind has necessarily been decided in the light of its particular facts and cannot be covered by any definite rule.

Perhaps this situation cannot be explained in a better way than to review the case of Kolb versus Hayes.

The defendant in this particular instance took a contract to do the necessary excavating and construct a paved highway, according to certain specifications. The defendant let the excavating end of this work to a sub-contractor at February, the total being \$122,449,023, work did not include the fine grading. The sub-contractor completed the excavating over a certain stretch of the road and moved on to another portion. The defendant then followed with his crew of workmen ready to begin paving operations. As the defendant's men were doing the fine grading preparatory to laying paving, a rock or boulder four and one half by five feet in size was discovered. This rock, it was found, would have to be removed from the sub-grade.

When the size of the rock was disclosed after workmen had dug around it, the defendant requested the sub-contractor to return to the scene and remove this rock since it was plainly a part of the latter's work. The sub-contractor immediately sent his foreman and men and teams to the spot and they tried to remove the rock. After unsuccessful attempts to move it, the foreman suggested that it be broken to pieces with dynamite.

The foreman accordingly placed some dynamite on the rock and covered it with a shovelful of earth and set it off. The blast did not break the rock, but some fragments of it were thrown against panes of glass in the plaintiff's greenhouse.

At this point the defendant suggested to the sub-contractor's foreman that branches be placed over the next blast to prevent bits of rock from flying. This suggestion was resented by the foreman, and he proceeded to set off the second blast which was covered with earth and a wet burlap sack. It broke the rock in pieces but sent small particles again in the direction of the greenhouse, with the result that more windows were smashed.

Following this incident the plaintiff brought action against the defendant for damages sustained on the ground that the defendant as contractor was liable for the acts of his sub-contractor. Evidence plainly indicated that the foreman was negligent in his method of breaking up the rock. It was further pointed out that the blasting could have been done with safety to the plaintiff's greenhouse had ordinary care been exercised. In view of this fact the contractor denied liability in that he had let the work to an independent contractor and had assumed no supervision in its execution. However, judgment was given against the defendant in the sum of \$4,500, which was appealed to the Wisconsin supreme court.

The court, in reversing the decision, cited the fact that the weight of authority indicated that the proprietor or principal contractor was not liable, even if the contract required the specified work, as in this case, the blasting of the rock.

"It is a matter of common observation that blasting operations are carried on in the midst of centers of population without damage to adjoining property," declared the court. "The distinction seems to be that the injury must be such as necessarily results from doing of the work, or in other words, be inherently dangerous in order to charge the con-

(Continued on Page 7, Col. 3)

## BESTS APRIL EFFORT

### South Bend Building Shows Improvement for May

Building operations at South Bend for the month of May, as reflected by the official figures issued by the city building inspection department, show quite an improvement over those recorded for April this year and also those for the corresponding period in 1927.

During May there were 432 permits issued, the estimated valuation on same totaling \$546,030. This issuance was 17 per cent better than the same item posted in April, and the estimated valuation ran 22 per cent ahead of last month's valuation. There were 18 per cent more permits issued in May, 1928, than in May, 1927, but the valuation on them was 22 per cent behind the 1927 figures.

## A. B. C. SECRETARY GOES VACATIONING

### George Schack, Fort Wayne Starts Motor Tour of the South

Tossing business aside for the time being and trusting to the association taking care of itself during his absence George Schack, the popular and well-known secretary of the Associated Building Contractors of Fort Wayne, has gone on a vacation.

George Started for Oklahoma City the past week where he will act as delegate from Fort Wayne at the annual T. P. A. convention. At the conclusion of the deliberations and festivities in the convention city he contemplates a motor trip thru the South expecting to visit Dallas and Fort Worth, other points in Texas, New Orleans, La., and several other cities on his way north. He expects to study contractors' association work in the South while enroute and hopes to be able to dig out some progressive pointers for a report to the A. B. C's., upon his return home.





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**Structural Steel and  
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## SEEK BASIS FOR UNIFORM STANDARD DESIGN IN WIND BRACING

### Greater Protection Against Hurricanes and Tornadoes the Object

To provide data that will afford the basis for uniform standard design in the wind-bracing of tall buildings, a research fellowship has been established at the Ohio State University, Columbus, Ohio, by the American Institute of Steel Construction.

While skyscrapers have proved capable of withstanding the most severe winds, it is believed a further study of pressures, stresses, and elastic deformation will enable the engineer to design against wind with a confidence which does not exist at the present time, due to wide variations in practice by different designers.

Until recently the study of wind pressures has been largely confined to storm conditions and to work with models. In the wind tunnels of the U. S. Bureau of Standards, Washington, D. C., models of buildings have been subjected to wind velocities exceeding 100 miles per hour, but the models were too small to show the part played by the powerful vacuum created on the leeward side of a structure, and believed to be responsible for much of the damage caused by hurricanes.

The completion of the American Insurance Union Building in Columbus, Ohio, a short time ago, provides a full-size test specimen for study of the effect of wind upon high buildings. During the construction of this building, gauge points were established on the columns of the tower section from the basement to the upper stories. Movable panels in the fireproof protection of these

columns at each floor make the gauge points available at all times for the measurement of stresses caused by wind.

A means of observing the elastic sway in the top of the tower is provided by a theodolite set in the bottom of the longest elevator shaft, with targets at the top of the shaft. In the design of all tall buildings, particularly tower structures, it is known that there must be a sway to the structure proportional to the forces to which it is subjected.

It is expected that the Wind Stress Committee of the American Society of Civil Engineers will co-operate in codifying the data derived from the observations which are made, and that the Committee will make recommendations for uniform practice.

## ANOTHER BRILLIANT IDEA

### Union Plasterers Spring It on Chicago

This is a wonderful country! It is especially wonderful when you think what it will stand for without rearing up on its front legs and kicking all the boards out of the side of the stall. It is the land of the free—where one is free to get away with almost anything provided he has a well-organized minority behind him to silence the faint complaints of the majority.

In Chicago, for instance, the plastering trades propose to demand that plastering on all buildings within the jurisdiction must be three-coat work. The owner, the architect, the builder—no one but the plasterer himself is to have anything to say about this, whether he likes it or not. The plasterers want plenty of work for themselves, and a little left over for any of the brethren from other cities where work may be slack, so they

have thought up this delightful idea for increasing the total amount of plastering work. It will apply to all classes of buildings with the possible exception of large structures where plastering is over tile or metal lath. On an ordinary bungalow it means an additional \$100, on a two-story house \$200, and for the average apartment house \$100 per apartment, so that it naturally becomes considerable of an item for the budget of the small-home builder. Just what the industry as a whole will have to say about this we have not yet heard, but we imagine it will be plenty!—Building Industry.

## CONTRACTORS NOT RESPONSIBLE

(Continued from Page 5)

tractor with the liability. If it is the result of pure negligence in the use of the explosive the principal contractor is not liable."

In reviewing the facts of the case, the court contended that evidence showed that every detail of the work was in the hands of the sub-contractor. The mere use of dynamite in ordinary course of construction operations cannot make a principal contractor liable for the negligent acts of his sub-contractor.

The consequences which the plaintiff claims resulted from the blast were not such as necessarily result from doing the work in a reasonably prudent manner. The results complained of were produced either by choice of improper means or by negligent and improper use of the means employed.

The principal contractor could not be held liable in either case, it was contended and the judgment was reversed and cause remanded, with directions to dismiss the plaintiff's complaint. (The Master Builder, Appleton, Wis.)

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100 Virginia Ave., Indianapolis, Ind.

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Hoisting Engines  
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1—Fordson Tractor with Double  
Drum Ersted Hyster  
This Equipment in Excellent Condition

THE R. H. GOODRICH CO.  
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*Ornamental Miscellaneous Iron and Fire Doors*

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Our Engineering Department  
is at your

**SERVICE**

Let Us Design Your  
**NEXT JOB**

**W. J. Holliday and Company**

543 W. McCarty St., Indianapolis

Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

### PLANK FIVE

#### Intelligent Progressive Publicity

In our last smear in this idea infested column we introduced the subject of Publicity. We clothed in all the panoply and trappings of high-sounding phraseology the bugaboo devils, which the mystic mysteries of advertising are presumed to make vanish—pronto—e pluribus unum—gone!

\* \* \* \*

A few of these bugaboo devils concerning which we dashed out with all the courage we have, and called by their first names were as follows:

1. The designing contractor;
2. The groceryman architect;
3. The idea that architecture does not require years of training;
4. The idea that the only function of an architect is to make a building pretty.

There's others, but the above merely serves to indicate how full of possibilities the field is for a live gang of present-day architects, such as jamb the membership of the I. S. A. Of course a flock of old established moss-caked successes such as constitute the A. I. A. would be expected to issue stern dictums against advertising. Why not? The dictators and policy promoters of the A. I. A. have won their practice, are on the top, and the magazines and papers are full of their stuff—the most profitable type of publicity. But the active young upstart, must be restrained and kept down at the ladder's foot, or, forsooth, he may become to keen, by way of competition. Therefore we must have a Code of Practice which applies in a perfectly lovely fashion to the success, but which certainly hobbles the youngster in a way to make ladder climbing very, very difficult for him. And in the

midst of this code it says "Thou shalt not advertise." (There—does that partially even up for all the nasty suggestive remarks we have made about the I. S. A.?) We believe it is admissible that publicity has its rightful place in any modern business or professional venture.

\* \* \* \*

Having established beyond the range of contradiction that publicity and success walk side by side, let's go on, and find out what Publicity really is. Up to this point we have used advertising and publicity synonymously. We propose now to make a distinction.

\* \* \* \*

Advertising is a lot of junk literature written by a professional know-nothing who writes about silk stockings on Monday, bon bons on Tuesday, Church building programs on Wednesday, alternating double-induction hot shot transformers on Thursday, etc., etc.—all a lot of poor belles—letters that fills up the papers, and that scarcely no one reads and that eventually becomes perfectly lovely wrapping paper—this is Advertising. It has its place in constantly keeping a name or slogan before the eyes of the public, but beyond that it is hopeless.

\* \* \* \*

Publicity includes advertising and in addition to advertising, and primarily, Publicity is the sort of material which is presented under the guise of informative or instructive reading matter; written by an expert in his line who dares to sign his name, illustrated by examples executed by those who also are unashamed to sign their names; and read by those hungry to learn. This type of publicity travels in three vehicles as indicated by C. Stanley Taylor in the April "Forum." We know of no better division. There's the Architectural Journals, the Specialty Journals and the Daily Newspapers. And it is with reference to these three mediums that we are daring to get real construc-

tive, and to suggest a real program to the I. S. A.

Now that we're in this we're going right on through with it. At any rate it's only our fool ideas and you are welcome to differ—particularly if you'll differ in literature which we can publish in our column.

Caleb sends on to us another delirium from Billican. We certainly have acquired at least one contributor. This one was postmarked Richmond.

Rito de los Frijoles, N. M.,

May 24th, 1928.

Dear Caleb:

The riot of fancy that comes to me as I sit here on the porch of a ranch hotel looking at holes in the Rito Canyons where Ancient Cliff Dwellers lived 6,000 years ago, is why in thunder Lew did not take that "Palladio" out for a game of Golf and show him our hitting power in I. S. A. and give him a side-swipe across his soffit. I think this is the right spot to place this swipe. Lew can look this up and see if I am right. I think you fellows back home must keep your trigger finger on the jump if we have such canvasbacks as this fellow "Palladio" flying around.

It's my idea we must meet this guy in the battle for beans and Camels. Well Caleb—it's so sizzling hot down in this canyon, the cook has to hurry after the hen cackles to serve the egg before its over-cooked. I am not wearing my red flannel shirt today. Gone are the days for red flannel, Canton flannel nighties and wool socks. About all one needs here for comfort is a little cotton in your right ear to cover your modesty. Well Caleb, it's time to eat again and I am hoping the cook with have either—Mallards, Bluebills, Pintails, Canvasbacks or Whistlers on toast, but it's so hot I'm afraid we will just whistle and call it a meal.

Yours—a funny duck,

BILLICAN.

\* \* \* \*

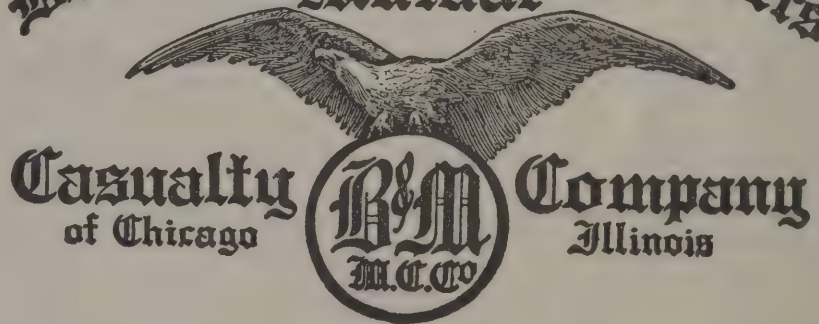
"With malice toward none; with charity for all; with firmness in the right—"

PALLADIO.



# THIS IS YOUR COMPANY

*Builders & Manufacturers  
Mutual*



1520 STATE BANK BUILDING  
120 South La Salle Street

## A Contractor's Company

Organized by Contractors  
Operated by Contractors

## INSURANCE AT COST

---

"ASK ANY POLICYHOLDER"

# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Auditorium:** \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Mech. Engrs., Snider & Rotz, 704 Merchants Bank bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library bldg., Indianapolis. Low bidder on the general contract, William P. Jungclaus, 825 Massachusetts avenue; on the heating and ventilating, Freyn Brothers, 1028 North Illinois street; on the plumbing, Strong Brothers, 309 North Alabama street; on the electrical wiring, Robbins Electric Company, 340 North Delaware street, all Indianapolis.

**High School (addition):** \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Plans completed. Brick, stone trim, city steam heat.

**Grade School:** \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Plans completed. Brick, stone trim, city steam heat.

**Central Grade School:** \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, presi-

dent; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Plans completed. Complete new plumbing and heating system, interior remodeling.

\***City Hall Building:** \$100,000.00, 2-stys. and bas., located at Shelbyville, Archt., D. A. Bohlen and Son, 1001 Majestic bldg., Indianapolis. Owner, City of Shelbyville, James A. Emmert, mayor; Robert C. Hale, city clerk, Shelbyville. Receiving bids to 7:30 o'clock p. m. Central standard time, Tuesday July 3d. The following are figuring the general contract: Shelby Construction Company, Shelbyville; J. Fred Beggs, Scottsburg; Yeager and Sons, Danville, Illinois; J. N. Good, Columbus; William P. Jungclaus Company, 825 Massachusetts avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Schlegel and Roehm, 602 Lexington avenue; Albert Von Spreckleson, 549 Udell street, all of Indianapolis. The following are figuring the plumbing and heating: Hoosier Plumbing Company, Shelbyville; J. Fred Beggs, Scottsburg; H. J. Osterfeld Company, Dayton, Ohio; Callon Brothers, 24 South Alabama street, Indianapolis. The following are figuring the electrical wiring: Niles Kanouse, Shelbyville; J. Fred Beggs, Scottsburg; H. J. Osterfeld Company, Dayton, Ohio; Robbins Electric Company, 340 North Delaware street; Skillman Electric Company, 129 West Market street, both Indianapolis.

\***Office and Stores Building:** \$100,000.00, 5-stys. and bas., 57x75, located on the northwest corner of the square, Shelbyville, Ind. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. Work started. General contractor, Shelby Construction Company. Architect is receiving bids on the plumbing and heating to 10 o'clock, Central standard time, Thurs-

day, June 21st. The following are figuring: Freyn Brothers, 1028 North Illinois street; Hayes Brothers, 236 West Vermont street; Callon Brothers, 24 South Alabama street; Roland M. Cotton, 1710 East 10th street, all Indianapolis; Roka-brant and Drake, Shelbyville; Shelbyville Heating and Plumbing Company, Shelbyville; Hoosier Heating and Plumbing Company, Shelbyville; J. J. Barnhart, Wilkinson. The electrical contract was awarded to the Sanborn Electric Company, 309 North Illinois street, Indianapolis.

**Residence and Garage:** 2-stys. and bas. (8 rooms), located at 636 Watson road, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Wilbur Shook, 941 North Meridian street. Plans completed. Brick veneer, slate roof.

\***Insane Hospital Building** (infirmary for men): \$95,000.00, located at 3000 West Washington street, Indianapolis. Archt., Adolph Scherrer, 415 Indiana Trust bldg., Indianapolis. Owner, Board of Trustees, Central State Hospital, Bert E. Page, secretary, 3000 West Washington street. Receiving bids to 11 o'clock a. m., Central standard time, Thursday, July 5th. For the general construction, heating, plumbing and electric wiring of an infirmary building. The following are figuring the general contract: Schlegel and Roehm, 602 Lexington avenue; E. C. Strathmann Company, 712 Meyer-Kiser Bank bldg.; J. G. Karstedt Construction Company, 254 North Capitol avenue; William P. Jungclaus Company, 825 Massachusetts avenue; John A. Schumacher Company, 818 East St. Clair street; Brandt Brothers, 512 Indiana Trust bldg.; Brown and Mick Company, 226 East Michigan street; Service Construction Company, 301 Castle Hall bldg., all Indianapolis. The following are figuring the plumbing and heating: Kirk-

## Ralph R. Reeder & Sons

24th and Cornell, Indianapolis

## ROOFING AND SHEET METAL WORK

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Ambler Asbestos Roofing and Building Products

Mule-Hide Roofing  
Richardson Roofing  
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hoff Brothers, 11 North New Jersey street; Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street; Strong Brothers, 309 North Alabama street; Fred G. Janitz, 619 Virginia avenue; Clark Brothers, 229 North Illinois street; Henry R. Meyer, 1026 South East street, all of Indianapolis. The following are figuring the electrical wiring: Skillman Electric Company, 129 West Market street; H. M. Stradling, 343 Massachusetts avenue; Hatfield Electric Company, 102 South Meridian street; C. L. Smith Electric Company, 122 South Pennsylvania street; Sanborn Electric Company, 309 North Illinois street; Robbins Electric Company, 340 North Delaware street, all of Indianapolis.

**\*Grade School Building:** \$35,000.00, 1-sty., located at East Columbus, Indiana, Columbus township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, Charles H. Williamson, trustee, Columbus. Receiving bids to 11 o'clock a. m. Central standard time, Tuesday, June 19th. Brick, concrete and steel, stone trim, steam heating plant, composition built-up roof. The following are figuring the general contract: Dunlap and Company, Columbus; Heitger and Gariott, Bedford; Roy Bryant, Franklin; Newt Ikerd, Bedford; Robert Hill, Columbus; C. O. Robertson, Brownstown; David L. Thomas, Tipton; Graffa and Bray, Columbus. The following are figuring the plumbing and heating: Joe Steele, Seymour; Ray Marr, Columbus; Frank Boyd, Columbus; J. J. Barnhart, Wilkinson; Gardner and Moore, Columbus; Tibbetts Heating and Plumbing Company, Union City; Freyn Brothers, 1028 North Illinois street, Indianapolis. The following are figuring the electrical wiring: Thomas Electric Company, Columbus; W. F. Santisteban, Columbus;

Will Conklin, Greencastle; Hatfield Electric Company, 102 South Meridian street, Indianapolis.

**Township Grade School (addition):** \$20,000.00, 2-stys. and bas., located at Scotland, Illinois, Edgar county. Associate architects, Pierre and Wright and H. E. Boggy, 1133 Hume-Mansur bldg., Indianapolis. Owner, Board of Education, Scotland, Ill. Plans in progress. Brick, stone trim, revising steam heating system. Will contain classrooms and community auditorium.

**Apartment Building (12 Apts.):** \$28,000.00, 2-stys. and bas., 45x96, located at 4509 East Washington street, Indianapolis. Private plans. Owner and builder, E. G. Bauer and Son, 650 Parker avenue. Brick veneer over cinder block, stone trim, steam heat, slate roof, laundry equipment, apartment equipment.

#### Contracts Awarded

**Apartment Building (72 Apts.):** \$217,000.00, 6-stys. and bas., location withheld. Archt., J. Edwin Kopf and Deery, 620 K. of P. bldg., Indianapolis. Owner, name withheld. General contract awarded to E. A. Carson, 1201 East 30th street; plumbing and heating awarded to Roland M. Cotton, 1720 East 10th street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, all of Indianapolis. Will furnish details soon.

**\*Consolidated Grade and High School:** \$100,000.00, 2-sty. and bas., located at Fairland, Indiana, Brandywine township, Shelby county. Archts. McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, George Schrader, trustee, Fairland. General contract awarded to H. I. Stretchberry, Greenwood; plumbing and heating awarded to Shelby Construction Company, Shelbyville; electrical wiring awarded to Hatfield Electric Company,

102 South Meridian street, Indianapolis. Brick, reinforced concrete, structural steel, steam heating system, composition built-up roof. Will contain classrooms and an auditorium.

**\*Consolidation Grade and High School:** \$40,000.00, 2-stys. and bas., located in Brown township, Hendricks county, Indiana, near Brownsburg. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, William Haag, trustee, Rural Route, Brownsburg. General contract awarded to Elliott-Myers Construction Company, 508 Fidelity Trust bldg., Indianapolis; plumbing awarded to Henry F. Miller, Crawfordsville; heating and ventilating awarded to Charels R. Linsinger, Hartford City; electrical wiring awarded to Will Conklin, Greencastle. Brick, steam heating plant, composition built-up roof, stone trim. Will contain four classrooms and an assembly room.

**\*Court House (remodeling):** \$40,000.00, 2-stys. and bas., located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mechanical Engineers, John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, Board of Commissioners, Charles W. Talley, auditor, court house, Columbus. General contract awarded to Dunlap and Company; plumbing and heating awarded to Ray Marr; electrical wiring awarded to Thomas Electric Company, all of Columbus. General interior remodeling, remodeling the present steam heating system, changing plumbing, changing electrical equipment, new windows, partitions, floors, remodeling court room.

**\*Residence:** \$40,000.00, 2-sty. and bas., in Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Carl Craig. Care of architect. General contract awarded to Brown and Mick, 226 East

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INDIANAPOLIS, INDIANA

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**School Building** (4 rooms): \$30,000.00, 1-sty. and bas., 65x70, located at Memphis, Ind., Union township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust bldg., Indianapolis. Owner, James W. Carter, trustee, Memphis. General contract awarded to Plaskett and Son, New Washington, Indiana. Will award other contracts soon. Brick construction, composition built-up roof, hot air fan blast heating plant.

**Community Building** (Terrace and additional rooms): \$23,500.00, located at Brookside Park, Indianapolis. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president; M. G. Foley, A. G. Emhardt, City Hall, Indianapolis. General contract awarded to E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg. Terra cotta, reinforced concrete floors, tile floors, ornamental iron, wrought iron gate, oak interior trim, stage curtains.

**Power House Building** (fire station and power house): \$17,000.00, 2-sty. and bas., 35x66, located at Edinburg, Ind., Johnson county. Archt., Donald Graham, 1126 Hume-Mansur bldg., Indianapolis. Owner, City of Edinburg, Wallace P. Loucks, president of council, Edinburg. General contract awarded to Dunlap and Company, Columbus. Semi-fireproof construction, brick, hollow tile, stone trim, composition built-up roof, steam heating plant, electric wiring, plumbing, wood and cement floors, steel sash.

**Apartment Building** (6 Apts., top addition): \$15,000.00, 3d floor, 40x200, located on the southeast corner of 15th street and Central avenue. Private plans. Owner, Chelsea Manor Realty Company, 312 North New Jersey street. General contract awarded to H. K. Fatout, 312 North New Jersey street. Brick, hollow tile, stone trim, tile baths, steam heat, apartment equipment.

#### Indianapolis Building Permits

**Residence and Garage:** \$14,500.00, 2-stys. and bas., 39x42, located at 4816 Pleasant Run parkway, North drive. Private plans. Owner and builder, Walter C. Kelly Company, 3936 Cornelius avenue. Brick veneer.

**Duplex Residence and Garage:** \$11,000.00, 2-stys. and bas., 33x51, located at 3549 College avenue. Private plans. Owner, Mrs. Sarah Jordan, 4070 College avenue. General contract awarded to Southern Building Company, American Central Life bldg. Brick.

**Residence and Garage:** \$9,000.00, 2-

stys. and bas., 26x40, located at 5741 North Delaware street. Private plans. Owner and builder, Guy G. Aronhalt, 4850 Carrollton avenue. Brick veneer.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., 26x32, located at 415 East 52d street. Private plans. Owner and builder, T. P. Templeton, 5225 Central avenue. Brick veneer.

**Residence and Garage:** \$8,000.00, 1-sty. and bas., 38x47, located at 5746 College avenue. Private plans. Owner, E. C. Sappenfield, 2218 Broadway. General contract awarded to Rollin French, 59th street and College avenue. Brick veneer.

**Garage Building:** \$8,000.00, 1-sty., 50x98, located at 3753 North Meridian street. Private plans. Owner, George M. Smith, 3753 North Meridian street. Owner builds. Concrete block, structural steel, composition built-up roof.

**Double Residence and Garage:** \$7,700.00, 1-sty. and bas., 28x50, located at 6055 College avenue. Private plans. Owner and builder, Chester Cones, 5807 Primrose avenue. Frame.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 33x48, located at 1708 Brookside parkway, North drive. Private plans. Owner, Michael Hall, 1708 Brookside parkway. General contract

awarded to D. F. Griffin, 5660 Washington boulevard. Brick.

**Double Residence and Garage:** \$7,000.00, 1-sty. and bas., 28x44, located at 4917 Young avenue. Private plans. Owner and builder, Mary E. McGuff, 4921 Orion street. Frame.

**Residence and Garage:** \$6,700.00, 1-sty. and bas., 30x48, located at 815 Audubon road. Private plans. Owner and builder, M. B. Zook, 525 North Alabama street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 27x48, located at 1022 West 35th street. Private plans. Owner and builder, Ira Stephenson, Zionsville. Frame.

#### ANDERSON

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located in Forest Hills, Anderson. Archt., Harold G. Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Charles M. Jessup, 1919 Nichols avenue. Plans in progress; ready for bids in about two weeks. Frame, slate roof, vacuum steam heat, wood sash, pine floors, carpeted. Will contain eight rooms and three bath rooms.

**Church Building:** \$20,000.00, 1-sty. and bas., located at Summitville. Archt., Harold G. Atherton, 618 Anderson Bank and Trust bldg., Anderson. Owner, Central Christian church, Oscar Vinson, chairman of building committee, Summitville. Plans in progress; ready for bids in about three weeks. Brick and tile walls, asbestos slate roof, heat undecided.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., located in Anderson. Archt., Harold G. Atherton, 618 Anderson Bank and Trust bldg., Anderson. Owner, W. F. Buchan, contractor, 618 Anderson Bank and Trust bldg. Plans in progress; owner will build. Brick veneer over frame, asbestos slate roof, steam heat, tile baths, hardwood floors.

**Auto Sales and Storage Building** (remodeling): \$6,000.00, 1-sty., located at Ninth and Central streets, Anderson. Archt., Harold G. Atherton, 618 Anderson Bank and Trust bldg., Anderson. Owner, care of architect. Plans in progress. Brick, interior remodeling, mechanical doors, changing front.

#### Contracts Awarded

**Apartment Building** (30 Apts.): 3-sty. and bas., in two units, each 45x115, "L" shape, located on the northeast corner of Adams and Council streets, Muncie. Archt., Ernest R. Watkins, 347 Farmers Trust bldg., Anderson. Owner, Curtis V. Rector, 521 West Adams street, Muncie.  
(Continued to page 15)



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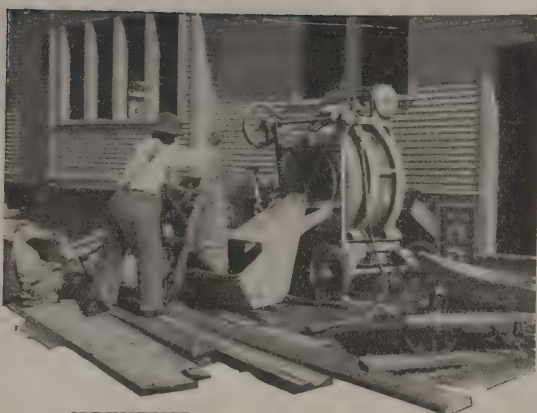
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cie. General contract awarded to Fred Mullen, Muncie. Bids will be in about July 1st on the plumbing, heating and electrical wiring.

\*Store Building (addition and remodeling): \$75,000.00, 3-stys., 80x150, located on 1000 Main street, Anderson. Archt., E. F. Miller, 545 Farmers Trust bldg., Anderson. Owner, William E. Beam, 128 West Washington street, Indiana theater bldg., Indianapolis. General contract awarded to W. E. Thompson, 120 West 7th street; plumbing and heating awarded to V. H. Osborne, 2206 Pearl street; electrical wiring awarded to Indiana Electric Company, 1200 Meridian street, all Anderson. Brick, structural steel, concrete, new steam heating plant, new plumbing, electrical wiring, new floor coverings, steel sash.

## BLOOMINGTON

Postoffice Building (Alterations): \$20,000.00, located at Bloomington. Archt., James A. Wetmore, Postoffice Dept., Washington, D. C. Owner, Postoffice Dept., Washington, D. C. Bloomington postmaster, William Graham. Receiving bids to 2 o'clock p. m., standard time, Friday, June 22d. General alterations to interior of building. The following are figuring: Charles A. Pike, 414 Morton street; Mustard Curry Building Corp.; E. T. Wolfe; Ross Clay, all Bloomington; E. L. Danner, Kokomo; Dan Bright, Clinton; Dunlap and Company, Columbus; Universal Construction Company, 1925 Massachusetts avenue, Indianapolis.

## Contracts Awarded

\*Grade School (Addition and remodeling): \$50,000.00, 2-stys. and bas., 65x75, located on the corner of Fairview and Seventh streets, Bloomington. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Board of Education, Vesta Rogers, president; Paul Fel-

tus, secretary, Bloomington. General contract awarded to Mustard-Curry Building Corp.; plumbing, heating and ventilating awarded to F. W. Fenneman Plumbing Company; electrical wiring awarded to Evans Electric Company, all Bloomington. Brick, stone trim, steel and concrete, composition built-up roof, steel stairs, steam heating plant, metal lath.

\*School Building (Addition): \$50,000.00, 2-stys., 30x66, located on the corner of 9th street and Indiana avenue, Bloomington. Owner, Board of Education, Vesta Rogers, president; Paul Fel-tus, secretary, Bloomington. General contract awarded to Charles A. Pike; plumbing, heating and ventilating awarded to F. W. Fenneman Plumbing Company; electrical wiring awarded to Evans Electric Company, all Bloomington. Brick, stone trim, steel and concrete, composition built-up roof; steel stairs, steam heating plant, metal lath.

## EVANSVILLE

*News of the Evansville  
Society of Architects*

Residence (remodeling): \$18,000.00, 2-stys. and bas., located at New Harmony. Archt., Fritz Anderson, McCurdy bldg., Evansville. Owner, Fred Gentry, New Harmony. Architect receiving bids now. Brick veneer, concrete foundation, hardwood floors, asphalt shingle roof, copper sheet metal work, plastering, electrical work, hot water heat, oil burner.

## FORT WAYNE

---\*Hospital Building: \$750,000.00, 7-stys. and bas., 80x230, located at Berry and Van Buren streets, Fort Wayne. Archts., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Mech. Engrs., Bevington, Williams, Inc., 1137 K. of P.

bldg., Indianapolis. Owner, Poor Hand-maids of Jesus Christ, operating Saint Joseph's hospital, Mother Josephine, Superior, 702 Broadway street, Fort Wayne. Plans nearing completion; read for bids in about three weeks. Brick, structural steel, reinforced concrete frame construction, stone trim, composition built-up roof, steam heat, terrazzo floors, steel stairs, elevators, incinerator, tile work, hospital equipment.

Store Building (remodeling): \$12,000.00, located at Webster and Berry streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Owner, McKay Brothers, care of architect. Plans in progress. New store fronts, steam heat, plumbing, electrical work, decorating.

\*School and Community Building: \$56,500.00, 2-sty. and bas., 115x125, located at Lapaz, Indiana, North township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Frank Albert, trustee, Lapaz. Receiving bids to 10 o'clock, a. m., Central standard time, Wednesday, July 11th. Brick, steel, stone trim, concrete, steel sash, lockers, school furniture and equipment, steam heating plant, plumbing and electrical fixtures, composition built-up roof.

\*Utility Building: \$15,000.00, 1-sty. 44x100, located at Syracuse, Indiana, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Syracuse Electric and Telephone Company, Syracuse. Receiving bids to 10 o'clock a. m., Friday, June 22d. Brick, stone trim, steel, concrete, copper set store front, plate glass, steam heating plant, plumbing and electrical wiring. The following are figuring the general contract: L. E. Wickersham, Logansport; Harry Bunger, Cromwell; S. G. Lehr, Bremen; J. C. Abbott, Syracuse; Doty Brothers, Milford; Merle P.

(Continued on Page 17)

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Hodges, Warsaw; R. N. Redinger, Leesburg; the following are figuring the plumbing and heating: C. W. Howard, Syracuse; Burrell Plumbing Company, Rochester; B. C. Fitch, Garrett; Mason and Son, Etna Green; Rose and Herrmann, 2934 Weisser park, Fort Wayne; the following are figuring the electrical wiring: K. R. Swayne, Elkhart.

**\*High School Building (addition):** \$40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smithfield township, DeKalb county. Archt., Everett I. Brown, 309 First National Bank bldg., Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. Plans nearing completion, ready for bids in about ten days. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six classrooms and assembly hall.

**\*Private Hospital Building:** \$30,000.00, 2-stys. and bas., located at Angola, Indiana, Steuben county. Archt., Everett I. Brown, 309 First National Bank bldg., Fort Wayne. Bids in, under advisement. Brick, steel, composition built-up roof, vapor heating plant, wood sash. Will contain office, reception and examination rooms and accommodations for ten patients.

**\*Residence (remodeling and alterations):** Located at Auburn, Indiana. Archt., Leighton Bowers, 344 Utility bldg., Fort Wayne. Owner, E. A. Johnson, Auburn. Plans completed; will receive bids soon. Frame, stained shingle roof, vapor heat, plumbing, electrical work, general remodeling.

**\*New Store Front:** Located on Clinton street, Fort Wayne. Archt., Leighton Bowers, 344 Utility bldg., Fort Wayne. Owner, J. B. Spatz, 1207 West Washington street. Plans completed; receiving bids now. Brick and stone front, copper set store front, plate glass.

#### Contracts Awarded

**\*Store Building (furniture):** \$100,000.00, 2-sty. and bas., 60x150, located on the northeast corner of Washington and Harrison streets, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne, Fort Wayne. Owner, Oscar Fox,

Old Mill road. Lessee, Frank Rahe Furniture, 715 Court street. General contract awarded to Max Irmscher and Sons, 1113 First National Bank bldg.; will award plumbing, heating and electrical contracts later. Brick, reinforced concrete, steel, terra cotta trim, tile and composition roof, steam heating plant, copper set store fronts, plate glass, steel sash, tile floors, metal lath.

**Garage and Office Building:** 1-sty. and bas., 50x50, located at 119 North Clinton street. Archt., Charles Weatherhogg, 250 West Wayne street, Fort Wayne. Owner, Oscar Fox, Old Mill road. General contract awarded to Harry M. Carlson, 604 West Washington street. Brick, concrete and steel, steel sash, composition built-up roof.

**\*Grade School Unit Building:** \$90,000.00, 2-sty. and bas., "Forrest Park School" in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Board of Education, Louis C. Ward, superintendent of schools. H. J. Collier, business manager, 1225 Clinton street, Fort Wayne. General contract awarded to Kanning and Sons, 1240 Stophlet street; heating and plumbing awarded to P. B. Arnold Company, 213 East Main street. (Note change in awards as original awards were rescinded.)

**\*Bank Building (Remodeling and alterations):** \$45,000.00, located at 913 Calhoun street, Fort Wayne. Archt., Walker and Weeks, 2341 Carnegie avenue, Cleveland, Ohio. Owner, Peoples Trust and Savings Company, 913 Calhoun street. General contract awarded to Buesching-Hagerman Company, 402 East Superior street, Fort Wayne. Work consists of new marble lobby, new elevator, marble circular stairway, marble, glass and bronze fixtures, new double-door vault, steel door, general interior remodeling.

**\*Residence and Garage:** \$18,000.00, 2-sty. and bas., 36x59, located in Shelbourne place, Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank bldg., Fort Wayne. Owner, William E. Mossman, 1302 West Washington street. General contractor, Albert Weinman; plumbing and heating awarded to Henry Leykauf, 1325 Union street; electrical wiring awarded to Edmunds Electric Construction Company, 3507 Broadway.

**\*Residence and 2-Car Garage:** \$10,000.00, 2-sty. and bas., 26x30, located in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank bldg., Fort Wayne. Owner, Dr. Walter Kruse, 928 East Creighton street. General contractor, Schinnerer and Truemper; plumbing awarded to Henry Leykauf, 1325 Union street; electrical wiring awarded to Carl Hambrook, 2918 John street.

**\*Residence and Garage:** \$15,000.00, 2-stys. and bas., 32x35, located at Anthony and Eckart streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Owner, Henry Sudbrink, 2414 South Hanna street. General contract awarded to Schinnerer and Truemper, 3630 Bowser street; plumbing awarded to S. E. Grosvenor Company, 2016 Fairfield avenue; electrical wiring awarded to Fisher Electric Company, 1740 Lafayette street. Brick veneer over frame, furnace heat, wood shingles, tile bath, mechanical refrigeration.

#### HAMMOND

**--Store and Hotel Building:** \$500,000.00, 6-stys. and bas., 50x136, located on the corner of Clinton and Hohman streets, Hammond. Archt., L. H. Wariner, Gary. Owner, Leo E. Deutsch, Gary. Plans completed, receiving bids now. Brick, fireproof construction, elevators, terra cotta trim, steam heating system, composition built-up roof. Will contain 162 guest rooms, lobby, restaurant and two store rooms.

#### Contracts Awarded

**Catholic Church Building:** \$69,500.00, located at 152d street and Price avenue, Calumet City. Archt., James Burns and Company, Chicago, Illinois. Owner, St. Victors Catholic church, Calumet City. General contract awarded to the Gorman Engineering Company, Hammond. Stone, brick and reinforced concrete construction.

#### MUNCIE

**\*Church and Sunday School Building:** \$250,000.00, 3-sty., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington (Continued on Page 19)

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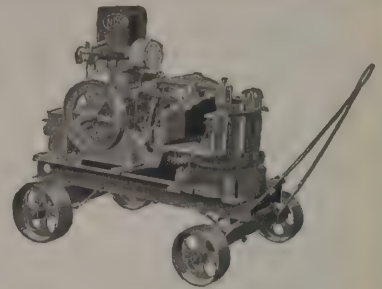
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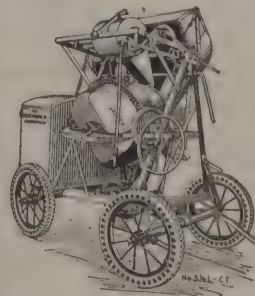
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street, Muncie. Owner, High Street Methodist Episcopal church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. General contract bids are in under advisement. Owner is receiving bids to 10:30 o'clock, a. m., Friday, June 22d, for the installation of heating and ventilating, plumbing and sewerage and electrical wiring. (See legal advertisement in this issue.)

School (physical and vocational training) Building: \$150,000.00, 1-sty. and bas., 200x220, located on North Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Public Schools Extension Association, A. H. Kruse, president; Edgar L. Haymond, secretary, care of superintendent of schools, Central High school building, Muncie. Receiving bids to 2 o'clock, p. m., Thursday, June 28th. (See legal advertisement in this issue.) Brick, stone trim, steel cash, composition and wood floors, terrazzo floors, composition built-up roof, steam blast heating system, structural steel, showers, gymnasium equipment. Will contain gymnasium, manual training, domestic science, shops, drawing, electrical and auto mechanic rooms.

\*Store Building (remodeling from theater): \$25,000.00, located on South Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Columbia Theater Company, South Walnut street, Muncie. Leasee, F. and W. Grand Company, 5 and 10-cent stores, 906 Broadway, New York City. Architect receiving bids to 12 o'clock, noon, Central standard time, Saturday, June 23d. Remodeling entire first floor, new copper set store fronts, plate glass, tile and terrazzo work, metal ceiling, steel sash, structural steel, painting, plastering and decorating.

#### Contracts Awarded

\*Training School (tunnel and connections): \$36,000.00, located on the campus of Ball Teachers' college, Muncie, Indiana. Archt., Snyder and Babbitt, 1212 Hayden bldg., Columbus, Ohio. Owner, Board of Trustees of the Indiana State

Normal School, Eastern Division, Muncie. Tunnel connection awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis; electric work awarded to W. D. Tibbetts Company, Marion. For the construction of a tunnel and connections between the present tunnel and the training school building.

#### SOUTH BEND

##### Contracts Awarded

\*Apartment Hotel (Remodeling): 3-stys. and bas., located on the corner of Williams and Washington street, South Bend. Archt., W. W. Schneider, 234 Christian Bldg., South Bend. Owner, Joseph Vogel and D. D. Nemeth, 108 South Williams street. General contract awarded to Smoger Lumber Co., 407 Laurel St., South Bend. Work will consist of making 30 apartments from 9 originally. Brick exterior, new entrance, new sunrooms on 2d and 3d floors, restaurant and doctors' offices in basement, new plumbing, electrical work, new fire escape, in-a-door beds, built-in wardrobes, new oak floors, linoleum, tile floor in entrance.

#### TERRE HAUTE

Women's Dormitory Building: \$140,000.00, located on the campus of the Indiana State Normal School, Terre Haute. Owner, Indiana State Normal School, Cyril C. Connelly, registrar, Terre Haute. Plans and specifications are in progress, will be completed by August 1st. Brick, fireproof construction. Will house 105 girls.

\*Grade School and Auditorium: \$50,000.00, 2-stys. and bas., 80x80, "Maple Avenue School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer Bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. Receiving bids to 2 o'clock P. M., C. S. T., Saturday, June 23d, on all contracts. Brick, structural steel, re-

inforced concrete, stone trim, composition built-up roof, steam heating plant, wood sash, composition and wood floors, stage, septic tank, private water system. Will contain 6 classrooms and auditorium.

\*Grade School (Addition and remodeling): \$35,000.00, 2-sty. and bas., "Thorn-ton School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer Bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. Receiving bids to 2 o'clock P. M., C. S. T., Saturday, June 23d, on all contracts. Brick, structural steel, reinforced concrete, composition built-up roof, wood sash, wood floors, new toilet system, septic tank, private water system, addition to steam heating plant, general remodeling. Addition to be 2 stories and to contain 2 classrooms and auditorium.

#### VINCENNES

##### Contracts Awarded

\*School Building: \$80,000.00, 2-sty. and bas., 113-119, located at Washington, Ind. Archt., Sutton and Routt, Citizens Trust bldg., Vincennes. Owner, St. Mary's School, Rev. J. J. Sexmersheim, Washington. General contract awarded to Kretz and Zinkan, Washington. Brick, stone trim, structural steel, composition built-up roof, steam heating plant, plumbing, electrical fixtures, pine interior trim, terrazzo floors, steel sash.

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## Sealed Proposals

### CHURCH BUILDING

#### Notice to Contractors

Notice is hereby given that the Board of Trustees of the High Street M. E. Church, Muncie, Indiana, will receive bids at the office of the Church until 10:30 o'clock a. m. on June 22, 1928, for the installation of heating and ventilating, plumbing and sewerage and electric wiring in a new church building to be located on the site owned by the Church at the corner of Adams and High Streets, Muncie, Indiana.

Separate bids will be received as follows: (1) For the installation complete of heating and ventilating; (2) For the installation complete of plumbing and sewerage; (3) For the installation complete of electric wiring; (4) For the installation as a whole or any combination of contracts.

Bids must be made on Form No. 96 prescribed by the State Board of Accounts of Indiana for public work, and must be accompanied by certified check equal to 2½% of the amount of the bid. All checks shall be payable to "Board of Trustees of High Street M. E. Church." The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said Board of Trustees, in the event such successful bidder shall fail to enter into a contract and execute and furnish an acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said Board of Trustees in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the Church and additional plans and specifications for individual use of bidders may be secured from the Architects, Houck & Smenner, 108 E. Washington street, Muncie, Ind., by making a deposit of \$25.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved by the Board of Trustees to retain for final action all bids until June 26, 1928, and to reject any or all bids on or before the above date.

BOARD OF TRUSTEES OF HIGH STREET M. E. CHURCH, MUNCIE, INDIANA.

June 16.

### PHYSICAL AND VOCATIONAL TRAINING BUILDING

#### Notice to Contractors

Notice is hereby given that at 2:00 o'clock P. M. on Thursday, the 28th day

of June, 1928, at the office of the Superintendent of City Schools in the Central High School Building in the City of Muncie, Indiana, sealed bids and proposals will be received by the Public Schools Extension Association, an Indiana corporation, for the erection, construction and completion of a physical and vocational training building and also for the structural steel, heating, ventilating, plumbing, sewerage and electric wiring of said building, all according to the plans and specifications prepared by Houck and Smenner, architects, approved by the Board of Directors of said association and now on file and subject to examination and inspection at the offices of said architect, number 108 East Washington Street in the City of Muncie, Indiana.

All bids must be submitted upon forms prepared by the architects and must be accompanied by non-collusion affidavits and must be enclosed in sealed envelopes, having endorsed thereon the name and address of the bidder and the nature of the bid. Separate bids will be received covering the general contract for the construction of said building and for the structural steel, heating, ventilating, plumbing, sewerage and electric wiring separately or combined bids may be submitted for the entire work and the contracts will be awarded separately or as a unit as the Board of Directors of said association may determine. A certified or cashier's check for two and one-half per cent (2½%) of the amount of the bid must accompany each proposal. The proceeds from said checks will become the property of said association upon failure or refusal of the successful bidders to enter into contracts and execute bonds for the work awarded to them. The contracts will be awarded to the lowest responsible bidders and the Board of Directors of said association reserves the right to reject any and all bids.

The successful bidders will be required to enter into written contracts with the Public Schools Extension Association in such form as may be approved by its directors, for the erection, construction and completion of the work awarded, according to the plans and specifications and will also be required to execute a good and sufficient bond to the approval of said association in the amount of said respective bids, with two or more freehold sureties or a properly authorized and qualified surety company as surety thereon, payable to the association and conditioned upon the faithful performance of said contract and the execution and completion of said work according to said plans and specifications and the prompt payment in full of all indebtedness incurred in connection therewith. The contract will provide that the work shall be completed and said building be ready for use and occupation on or before November 20, 1928.

Dated at Muncie, Indiana, this 12th day of June, 1928.

### PUBLIC SCHOOLS EXTENSION ASSOCIATION.

By  
A. H. KRUSE, Pres.  
EDGAR L. HAYMOND, Secy.  
FRANK E. ALLEN, Treas.  
SILVERBURG, BRACKEN & GRAY,  
Attorneys.  
June 16.

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the North Manchester Board of School Trustees of the town of North Manchester, Wabash county Indiana will receive sealed bids at the high school building in said town up to 10 a. m. on Tuesday, June 26th, 1928. For the furnishing of all materials and performing of all labor for the general construction of the East Side Grade School, also, for the installation of the heating and ventilating, plumbing and sewerage and electric wiring. Notices also given for the remodeling of the West Side Grade School including fireproof corridors and stairs as shown on separate plans and specifications.

Such work will be under and in accordance to the plans and specifications now on file in the office of the State Board of Accounts and in the office of Mr. Charles Cook, superintendent of schools North Manchester, Indiana.

Copies of plans can be had at the office of the architects, Henkel & Hanson, Connersville, Indiana by depositing the sum of \$25.00, such deposits to be held in escrow for the return of said plans and specifications and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rule the full amount of their deposit will be refunded failing to do this the cost of plans and specifications will be retained by architects.

All bids shall be made and submitted on Form 96 bidding blanks. Proposals may be submitted singly or in any combination of the above branches of work.

Each bid shall be accompanied by a certified check upon a solvent bank made payable to the undersigned board of school trustees in the amount of not less than 2% of the total amount of the bid, tendered as a guarantee that the bidder will, if awarded the contract, enter into a bona fide agreement with said undersigned corporation.

If for any reason the bidder shall fail to enter into a proper agreement or fail to execute a proper bond within ten days after notification of acceptance of his bid, the full amount of his certified check shall be retained by the undersigned board of school trustees as liquidated damages. The estimate cost of the heating, ventilating, plumbing and sewerage and electric wiring and general construction of the East Side Grade Building is \$60,000.00.

The estimated cost of the remodeling of the West Side Grade Building is \$4,500.00.

The undersigned board of school trustees reserves a right to reject any and all bids, and weigh any defects on informality, if deemed to the interest of said corporation.

Signed and dated this fifth day of June, 1928.

North Manchester Board of School Trustees.

A. L. ULREY, Pres.,  
VON J. SHUPP, Secy.,  
W. H. BALLENGER, Treas.  
Henkel & Hanson, Architects,  
Connersville, Indiana.  
June 9-16-28.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., June 23, 1928  
Vol. 10—No. 13

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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no. 13



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KENNETH LOUCKS.....News Manager  
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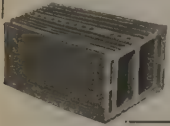
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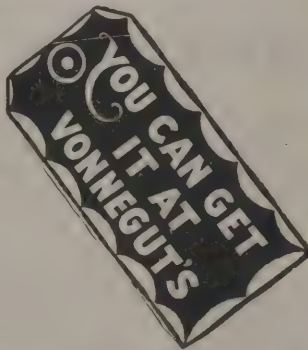
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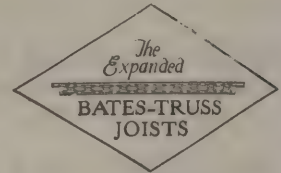
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, JUNE 23, 1928

No. 13

## SIMPLIFIED PRACTICE ACHIEVEMENTS IN THE BUILDING AND CONSTRUCTION FIELD

### Much Waste Eliminated

RAY M. HUDSON, Ass't. Director,  
Commercial Standards Group,  
Bureau of Standards

The high standards of living enjoyed by the American people are the results of steadily mounting per capita productivity. Further advances in these standards must be brought about by improving methods and processes, through the elimination of waste in materials and motion in our production and distribution system.

Just as twenty years ago we undertook nation-wide conservation of our natural resources, so today we must even more vigorously sustain this campaign for a better utilization of our industrial resources and effort. Wastes in commerce and industry fall into a number of classes. While they are of immediate concern to the manufacturing concerns, business community, construction engineers, the interests of the general public are involved to an important degree.

In 1921 when the "Hoover Committee on the Elimination of Waste in Industry" made a survey of six of our major industries, it found that the building industry stood in fourth place, with 53 per cent waste. Thirty-four per cent was chargeable to management, and one of the major causes was lack of simplification and standardization in materials, methods, machinery, and so on. When it is remembered that five billions of dollars are spent annually in construction, some conception may be gained of the extent to which this loss reduces the country's income.

Manufacturers and business men are forced to look into their business more intensively than ever before for opportunities to cut down costs and yet maintain for themselves a fair profit. They are finding that a prolific source of waste is too much variety. A surprising proportion of this variety is made up of

slight dimensional differences, of models and types which are not markedly dissimilar, but which were originated in an effort to be "just a little different."

Variety may be the spice of life, but when carried to excess in some directions it places an unnecessary burden on manufacturers and distributors, and their customers as well. As a result of meaningless differences, many of these "different" articles are slow-moving, and often become "frozen investment." Such funds do not serve a useful purpose, and someone has to pay for this idle capital.

The Department of Commerce, through the Division of Simplified Practice, is assisting the building and construction industry to check this waste, through the reduction of unnecessary variety in sizes and dimensions and other immaterial differences in every-day commodities. This co-operation on the part of the Government contains nothing regulatory nor inquisitorial. The service is to help such industrial groups as are interested in reducing waste, to get the facts as to wastes and to put their corrective actions into practice.

Safeguards have been set up to protect the fullest development of individual initiative and invention, as well as care for the changing trends of business. This is done by providing that the simplified practice recommendations, developed under the auspices of the Division of Simplified Practice, shall be subject to review at the end of such period as may be fixed by the industry. The resurvey is conducted by a standing committee representative of all factors in the industry, or through other general conference of producers, distributors and organized users.

Acceptance by manufacturers, distributors and organized users, representing 80 per cent of the total volume of the industry, is necessary before a program can be published as part of the elimination of waste series of the Department of Commerce.

At the time a simplification is promulgated by a general conference of all interests, a standing committee is ap-

pointed by the conference to insure the promotion and observance of the completed project. The membership of the committee is truly representative of all phases of the industry, since it consists of representative manufacturers, distributors, and organized users of the commodity concerned.

The percentages of reduction in variety have been startling, especially in the application of simplified practice in the building and construction field. They are as follows:

Items	Reductions Percent-	
	From-	To- age
Vitrified paving brick..	66	5 92
Metal lath .....	125	24 81
Asphalt .....	102	10 90
Rough and smooth face brick .....	75	2 97
Common brick .....	44	1 98
Range boilers .....	130	13 90
Hollow building tile ..	36	20 44
Structural slates for plumbing and sanitary purposes .....	827	138 83
Roofing slates (descriptive terms, thicknesses and sizes) ..	98	48 51
Lumber .....	Standard nomenclature grades and sizes for soft-wood lumber	
Builders' hardware (items) .....	6948	5130 26
Finishes .....	100	29 71
Asbestos mill board (sizes, thicknesses) ..	21	4 81
Asbestos paper (sizes, widths, and weights of rolls) .....	72	16 78
Brass lavatory and sink .....	1114	76 93
Hot water storage tanks .....	120	14 88
Steel reinforcing bars cross-sectional areas ..	32	11 66
Sheet steel .....	1819	261 85
Eaves trough and conductor pipe .....	21	16 24

(Continued on Page 7.)





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Sand lime brick (length, width and height) -----	14	3	79
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Cut tacks and small cut nails (sizes) --	421	182	57
Shovels, spades and scoops -----	5136	2178	57
Sidewalk lights styles -----	80	5	94
Sizes -----	120	6	95
Shapes -----	10	2	80
Staple vitreous China plumbing fixtures --	441	58	87
Steel reinforcing spirals	7	4	43
Wrought-iron and wrought-steel pipe, valves and pipe fit- tings:			
Sizes of valves and fittings -----	20000	19238	4
Sizes of pipe -----	62	49	21
Solid section steel win- dows -----	42877	2244	95
Hollow metal doors -----Provides for stock items			
Kalamine doors -----Provides for stock items			
Forms for concrete- ribbed floor construc- tion (widths) -----	7	2	71

That simplifications yields benefits sufficient to attract manufacturers, distributors and organized users alike, is demonstrated in the high degree of adherence shown the completed recommendations. The success or failure of a simplified practice recommendation is shown in the degree of adherence accorded it by its acceptors. Each recommendation is reviewed annually by a standing committee, which conducts a survey to ascertain the average degree of adherence to the particular program. Whenever it is impracticable to make a factual survey, the committee renders an estimated degree of adherence that the program enjoyed during the period of activity. The committee also makes rec-

ommendation for any revision or modification that may be considered necessary.

During the first quarter of 1928 there were 8 projects submitted to the respective standing committee for consideration. Of this number 2 were revised and 6 reaffirmed. The average degree of adherence to these 8 projects was 89.18 per cent, based on factual surveys. Fifteen projects were reviewed during 1927 of which the average degree of adherence was 82.61 per cent.

Further evidence that simplification is proving of real value to manufacturers and purchasers is found in the increased number of Trade Associations accepting the completed recommendations. During the first quarter of 1928 this increased by 5 per cent, bringing the total to 859, while individual acceptances increased 11 per cent, making this total 8,597.

A major contribution to the stability and prosperity of American business is reflected in the savings which industry has gained from simplification. Industrial leaders estimate these aggregate more than \$500,000,000 a year. Typical annual savings due to elimination of unnecessary variety in sizes and dimensions of commonplace commodities are as follows:

Items	Estimated Annual Savings
Paving bricks -----	\$1,000,000
Steel sheets -----	2,400,000
Reinforcing bars -----	4,500,000
Range boilers -----	5,500,000

Elimination of 60 per cent of variety in sizes of softwood yard lumber is estimated to have reduced inventories formerly carried by four billion board feet, thus releasing some \$200,000,000 of relatively idle capita. Strict adherence to this lumber simplification assures the home builders of the country, the production and distribution of standard dimension lumber supported by the united interests of the industry. During the past year, the lumber simplification program was given greater impetus through the development of grade-marking for cut lumber.

## INDIANA CHAPTER A. I. A. HOLDS ANNUAL MEETING

Many Professional Points Discussed at  
Affair Held at Indianapolis—  
All Officers Re-elected

There was a gratifying turnout of members of the Indiana Chapter, A. I. A. in response to the call for the annual meeting held at the Highland Golf and Country Club, Indianapolis, Saturday, June 16, resulting in an intensely interesting gathering. Quite a few out-of-the-state architects were on hand and these together with the Indianapolis members of the profession who reported made for a distinctly representative assemblage.

Particular effort had been put forth in building up a program for the occasion and when all was said and done there was little of importance bearing on the practice and profession and its contact with other interests in the building field as sponsored by the A. T. A. that failed of discussion.

The meeting was presided over by Geo. W. Allen, Laporte, president of the Indiana Chapter, with D. J. Zimmerman, secretary of the Chapter, acting in that capacity. Of the thirty-six firms represented in the membership, nineteen had representatives present. These with guests furnished an interested and alert crowd.

At the conclusion of the special noon luncheon, a particularly pleasing repast, the business session was inaugurated with an intimate yet concise report on the recent Terre Haute regional Chapter meeting by Arthur Bohn, Indianapolis. He spoke of the instructive nature of the meeting, referred to the various speakers and gave brief resumes of what they said, closing with a tribute to the hospitality of the Terre Haute architects.

A review of the annual convention of the A. I. A. at St. Louis, held several weeks ago, was given by Merritt Harrison, who also referred to the impression he had brought back with him. Regarding the latter, the speaker called the attention of those present to the fact that the biggest and most prominent architects of the country are giving their best efforts to the Institute as the best means

(Continued on Page 11, Col. 1.)

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## The Ink Spot

### PLANK FIVE INTELLIGENT PROFESSIONAL PUBLICITY

For two issues of our "blat" we have loudly rung the welkin relative to Publicity. We have attempted to prove the necessity of Publicity by introducing in their correct names the various things and "thing-a-ma-jigs" which a publicity program should attack. After all the guy who cried for the gift of seeing his own sad self through another's orbits, was airing a universal need. If we architects could only take a look at ourselves from the viewpoint of the Public we'd rush right out and buy a newspaper or something to revise the G. P.'s ideas of us.

We do need publicity (of the right sort) like the very deuce.

And then we attempted to make a sharp distinction between publicity and advertising. The one being paid for hokum that finds its eventual function as a radish container or fly-swatter; the other being instructive literature, prepared by experts and consumed by the hungry intellects; and which finds its eventual resting place in a library where it may be frequently referred to. We are saying nothing more as to the relative merits of the two methods of reaching the G. P.

Publicity has three mediums through which folks may be reached. There's the daily character smearing, caustic distortion of information which disguises itself under the cloak of "Newspaper." All of those adjectives have nothing to do with the matter we're discussing, but they do help to relieve our mind. The newspaper it occurs to us is the logical field through which the local organizations should operate, which is just one more argument for the local organizations. Being a

local field we are leaving the newspapers outside of the program of the I. S. A. We can't leave it, however, without underlining how very important it is. You can certainly well afford to be friendly with the newspapers.

Now our program of intelligent publicity for Indiana really begins. The second publicity medium is, perhaps the most valuable, and also, perhaps the most neglected. It is the specialty magazines. We refer to the educators magazines; the bankers magazine; the hospital journals; the financial journals; the real estate monthlies (yep, we said real estate); the factory magazines; the home-owners magazines; etc., etc., etc.—every field of human activity is covered with its magazine. And through these magazines we reach the exact folks we're trying to reach. Our material isn't glanced over by one hundred folks and read through intelligently by one; but generally speaking is looked at interestedly by every one who looks at it. Your efforts aren't cast helter-skelter perhaps to find productive soil. And yet how sadly we neglect this medium. Let's encourage it in Indiana to our own advantage.

Then here is our suggestion number one relative to our publicity of intelligence. It is that our publicity committee obtain a comprehensive list of these specialty magazines, eliminating the riff-raff; and then canvass these magazines with a view of obtaining their reactions to material submitted for publication, and their requirements as to how such material should be submitted. We believe that if the purpose of such an inquiry was intelligently explained (as surely our intelligent publicity committee can explain it) that the answers would be satisfactory. The result would be a fund of valuable information which we are sure the membership would use. This information could then be offered to the mem-

bership with a resume of its character—and then watch the boys of intelligence grab for it. Are we crazy or is this a constructive suggestion?

The third medium of publicity is the architectural journals. And don't discount the value of these journals. In the first place our standing in the profession generally is established partially through the quantity and the character of your material shown in these magazines. And then the building—actually honest to gosh going to build—public who is just hungry for scintillating ideas does go to the architectural magazines—and when he does he is certainly a bona-fide prospect. We have it on the very best of authority from one of our most outstanding journals that they have a large subscription list outside of the profession.

Our second suggestion therefore—and its our last on this subject—that our publicity committee also form a medium of contact between the Architects of Indiana and the Architectural Journals pointing toward the publication of more Indiana Architecture.

And that's that. Please note we have said nothing about the need of telling G. P. all about what architecture is and architects are, and what sort of stuff drawings are made of, etc., etc. Perhaps all that's necessary. But we believe that if you keep throwing up for folks to see—good homes, good hospitals, good banks, good factories, good architecture, good architecture, good architecture, ad infinitum, that eventually you'll find that G. P. will recognize good architecture, and will realize its economic value.

We liked our last line of last week so well that we're going to repeat it.

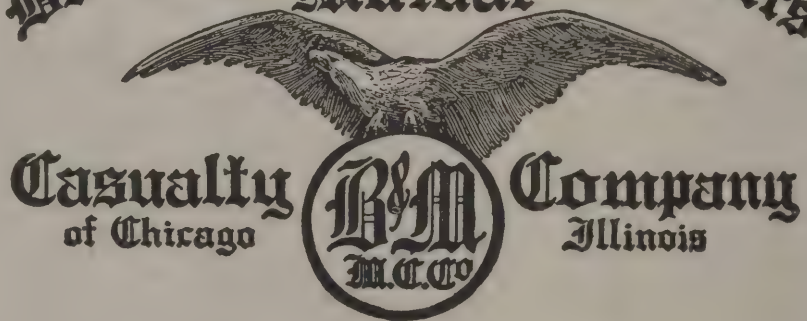
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## INDIANA CHAPTER

(Continued From Page 7, Col. 3.)

thru which to advance the profession. He then cited the various avenues, as reflected by the official reports, thru which the Institute seeks to work for the advancement of the practice and the profession as a whole and also to effect contact with other allied interests for the upbuilding and progress of the entire building industry.

The Small House again came forward for serious consideration, comment on this subject being started by Clarence Myers, who referred to the attention given it at the St. Louis convention, spoke of how this type of structure had been neglected by the profession in its reach for bigger and more extensive projects. It was his contention that the architect's attitude has been uncharitable as he has sought the favor of the rich and has absolutely overlooked or forgotten the man of lesser means. He argued for the Small House Service Bureau as the agency to give to the public better and more artistic homes. As a result of this talk quite a lengthy debate ensued as to the procedure of the Small House Bureau should operate the consensus of opinion being that it should not only sell good plans reasonably but also stress and sell architectural supervision. An interesting point developed during this discussion was that architects in the smaller communities around the country are contending that the Small House Service Bureau is making perceptible inroads into their business, which consists a great deal in making house plans, it being hard for them to compete against the plan charges made by the Bureau.

Though the above debate was interesting limited time prevented a final decision and the meeting passed on to further business.

Secretary Zimmerman before making his annual report presented a lengthy questionnaire sent out to the secretaries

of each chapter in the Fifth Regional District. These varied questions covered points regarding the functions of the local chapters and called for answers to be sent in for the guidance of the Regional Directors. Limited space prevents a treatment at this time of these questions and the action taken by the Indiana Chapter. Mr. Zimmerman in his official report showed the state chapter to be in good financial standing and showed an increase in membership of ten, which raises that item of the chapter to thirty-six members, the largest it has ever been.

The annual election of officers resulted in the re-election of these men:

**President**—George W. Allen, Laporte, Indiana.

**First Vice President**—Arthur Bohn, Indianapolis.

**Second Vice President**—Clarence Myers, Indianapolis.

**Secretary-Treasurer**—D. J. Zimmerman, Indianapolis.

**Directors**—Warren D. Miller, Terre Haute; J. W. Gaddis, Vincennes, Ind.; Maurice E. Thornton, Indianapolis.

## LATE SUB-BIDS

## They Are a Source of Danger

Many complaints are registered by general contractors concerning the late arrival of sub-bids. This condition exists not in one particular city or locality. It is heard all over the country. The practice must be well-nigh universal. As a complaint or a suggestion, if you please, it contains at least some degree of logic.

If the work to be bid on is of any consequence, it is almost impossible to tabulate sub-bids received an hour or two before the time set for the opening of the general contract bids. It certainly is impossible for the general con-

tractor to spend any time analyzing them and analyzing sub-bids is certainly one thing which the alert contractor must do in these days of sharp competition and overlapping quotations.

It is not clear just what the object of the sub-bidder is in mailing a quotation timed to arrive at the last minute. A late sub-bid will not prevent a natural-born bid-peddler from indulging in his hobby. Anyway there is much to be said on both sides of this question of bid-peddling and it is somewhat aside from this issue, but we must remember that it takes two to make a bargain. You can not hold an auction without bidders. The same applies to this question of peddling. The responsibility for this practice is not solely upon the general contractor who yields to sub-bidders who are aggressively seeking an opportunity to cut their bid or undermine their business rivals. Incidentally, this is no apology for the existence of either.

However, reverting to the original idea of late sub-bids, a bid filed at the last minute, scanned hastily by the general contractor and possibly used by him in making up his figure has endless possibilities for trouble because it may not be what it purports to be or what a closer analysis would disclose it to cover. There are instances where this has actually happened.

This handicap works a double hardship where contractors bid on work over a large territory. If they are attending a letting, it means a long distance telephone call home to get the late bids with a chance of misunderstanding.

We would suggest that if you are going to bid for a general contractor, send him your bid in such time that he may give it some study and consideration. Sub-bidders who do this will be in a much better position to demand respect for their bids than those who make last minute quotations.—(Master Builder's Bulletin, Des Moines, Ia.)

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INDIANAPOLIS, INDIANA



# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Warehouse and Office Building:** \$300,000.00, 4-stys. and bas., located in Indianapolis (northeast section). Archt., Emil H. Nieman, 3816 Shaw avenue, St. Louis, Mo. Owner, Kroger Grocery and Baking Company, 815 Main street, Cincinnati, Ohio. Local manager, F. R. Pfeleger, 230 West McCarty street, Indianapolis. Receiving bids at Cincinnati to Monday, June 25th. The following are figuring the general contract: William P. Jungclauss Co., 825 Massachusetts Ave.; Service Construction Company, 301 Castle Hall bldg., both Indianapolis. Brick and reinforced concrete construction.

**\*Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank bldg., Indianapolis. Owner, Third Church of Christ Scientist, Roy E. Blossom, chairman of building committee, 3520 Fall Creek boulevard. Plans in progress; will probably be ready for bids soon. Brick, stone, steel and concrete.

**\*City Hall Building:** \$100,000.00, 2-stys. and bas., located at Shelbyville. Archt., D. A. Bohlen and Son, 1001 Majestic bldg., Indianapolis. Owner, City of Shelbyville, James A. Emmert, mayor; Robert C. Hale, city clerk, Shelbyville. Receiving bids to 7:30 o'clock p. m., central standard time, Tuesday, July 3d. Additional bidders on the general contract, not included in our June 16th listing, are: Mead Construction Company, 906 Lemcke bldg., Indianapolis; N. S. Ikard, Bedford; H. O. Phares, Shelbyville.

**\*Insane Hospital Building** (infirmary

for men): \$95,000.00, located at 3000 West Washington street, Indianapolis. Archt., Adolph Scherrer, 415 Indiana Trust bldg., Indianapolis. Owner, Board of Trustees, Central State Hospital, Bert E. Page, secretary, 3000 West Washington street. Receiving bids to 11 o'clock a. m., central standard time, Thursday, July 5th. For the general construction, heating, plumbing and electric wiring of an infirmary building. Additional bidders, not included in our June 16th listing, are, on general contract: Ben H. Bass, 4003 North New Jersey street; Hunkin-Conkey Company, 602 North Meridian street; Mead Construction Company, 906 Lemcke bldg.; Economy Construction Company, 719 Meyer-Kiser Bank bldg., all Indianapolis. The International Plumbing Company, 807 South East street, is figuring the plumbing and heating.

**Apartment Building** (48 apartments): \$55,000.00, 3-stys. and bas., 42x177, located on the northwest corner of 14th and Alabama streets, Indianapolis. Private plans. Owner, Henry Dollman, 1003 Merchants Bank bldg., Indianapolis. Permit granted; will start work soon. Owner will build by day work and award all sub-contracts. Brick, hollow tile, composition built-up roof, stone trim, steam heating plant, kitchen and apartment equipment, laundry.

**\*Church Building** (Sunday School only): \$50,000.00, 2-stys. and bas., located on the corner of Ewing avenue and Vernon street, South Bend. Archt., L. H. Sturges, 27 Board of Trade bldg., Indianapolis. Owner, Ridgedale Presbyterian church congregation, L. A. Walker, chairman of building committee, 537 East Indiana avenue, South Bend. Receiving bids now, close in about two weeks. The following are figuring the general contract: Pierce and Collins, Kokomo; Elliott-Myers Construction Company, 508

Fidelity Trust bldg., Indianapolis. Brick stone trim, steam heating plant, kitchen equipment, pipe organ, asphalt shingle roof, plumbing.

**Junior High School Building** (wing addition): 2-stys. and bas., Woodrow Wilson School, located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, John Suverkrup, president; Donald DuShane, Supt. of schools, Columbus. Plans in progress. Brick, steel and concrete, additional radiation. Will consist of six classrooms.

**Hospital Building** (unit): 2-stys. and bas., located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Masonic Home, Dr. O. E. Holloway, chairman of board of trustees, Knightstown. Plans in progress; will be ready for bids in about four weeks. Brick, fireproof construction, reinforced concrete, structural steel, hollow tile. Will contain 40 bedrooms.

**\*High School Building** (addition of 4 classrooms): Located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Plans completed; ready to advertise for bids now. Brick stone trim, concrete, composition built-up roof, additional radiation.

**\*Community Building:** 1-sty., 80x115, located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Plans completed; ready to advertise for bids now. Brick, structural steel, composition built-up roof, steam heat. Will have seating capacity of 1,500.

**Sewage Plant** (Additions): Located at the sewage disposal plant, Eagle Woods, Indianapolis. Consulting Engr., Charles H. Hurd, 1607 Merchants Bank Bldg.

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Indianapolis. Owner, Board of Sanitary Commissioners, O. C. Ross, president, City Hall, Indianapolis. Receiving bids to 10 o'clock a. m., D. S. T., Tuesday, July 17. For the construction and furnishing of a concrete resettling tank; sludge removal equipment; centrifugal water pumps; clarified sewage conduit; Iowa street interceptor.

**\*Church and Sunday School Building:** \$40,000.00, 2-stys. and bas., located at Edgewood, Indianapolis. Archt., Harold H. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Edgewood Methodist Episcopal Church Congregation, H. H. Patison, pastor; building committee: Calvin Stuck, president; Fred B. Sawyer, secretary; Clifford Sweeny, treasurer, Edgewood. Receiving bids to 8 o'clock, p. m., daylight saving time, Monday, July 9th. Brick, hollow tile walls, asbestos shingle roof, steam or forced air heating plant.

**Church Building:** \$20,000.00, 1-sty. and bas., located at Summitville. Archt., A. A. Honeywell, 413 Penway bldg., Indianapolis. Owner, Christian Church, Oscar Vinson, chairman of building committee, Summitville. Plans in progress. Brick veneer over frame, asphalt shingle roof, warm air heat.

**\*Residences (5):** \$20,000.00 each, 2-stys. and bas., four bedrms, two baths, garage and two servants' rooms, located at Houston, Texas. Archt., Burns and James, 314 Penway bldg., Indianapolis. Owner, Katherine B. Mott, Warwick hotel, Houston, Texas. Plans completed. Owner builds. Brick veneer over frame, stone trim, hot water heating plants, insulated.

**\*High School Building** (acoustical installation): At Shortridge high school, 34th and Meridian streets, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. bldg., Indianapolis. Owner, Board of School Commissioners of the City of Indianapolis; Albert F. Walsman, business director, 150 North Meridian street. Receiving bids to 10 o'clock, a. m., daylight saving time, Wednesday, July 11th. For the furnishing and installation of acoustical panels in the library and auditorium of the new high school building.

#### Contracts Awarded

**\*Hotel Building:** \$500,000.00, 12-stys. and bas., 71x90, located at the northeast corner of Illinois and Chesapeake streets, Indianapolis. Archt., Bennett Kay, 738 Lemcke bldg., Indianapolis. Owner, Chesapeake Realty Company, care of architect. General contract awarded to S. and J. Falendar, care of architect; wrecking, excavating and concrete frame

construction awarded to Carl M. Guepel, 1017 Hume-Mansur bldg.; masonry and carpentry awarded to Universal Construction Company, 1925 Massachusetts avenue; plumbing awarded to Freyn Brothers, 1028 North Illinois street; heating and ventilating awarded to Callon Brothers, 24 South Alabama street, all Indianapolis. Brick, reinforced concrete, steel, stone and terra cotta trim, elevators, storerooms on first floor.

**\*Church Building** (superstructure only): \$350,000.00, located on the northwest corner of 38th and Meridian streets, Indianapolis. Archt., Charles P. Hopson, Atlanta, Ga. Owner, North Methodist Episcopal church, Fred Holke, 3445 Washington boulevard, on building committee. General contractor, Leslie Colvin, 823 Continental Bank bldg.; structural steel awarded to Robert E. Berner Structural Steel Company, 401 South Harding street, both of Indianapolis.

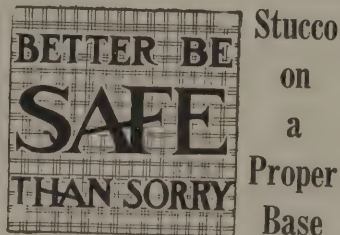
**\*Sunday School** (addition to church): \$300,000.00, at 34th and Central, Indianapolis. Archt., J. W. C. Corbusier, B. F. Keith Theater bldg., Cleveland, Ohio. Associate architect, Robert Frost Daggett, Continental Bank bldg., Indianapolis. Mech. Engr., Vincent Eaton, 7007 Euclid Ave., Cleveland, O. Owner, Tabernacle Presbyterian church, Rev. J. Ambrose Dunkel, pastor, 3813 North Dela-

ware street; George H. Batchelor, chairman of building committee, care of State Life Insurance Co., State Life bldg., Indianapolis. Work started. General contractor, E. C. Strathmann Company, 712 Meyer-Kiser Bank bldg.; plumbing and heating awarded to Strong Brothers, 309 North Alabama street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all Indianapolis.

**\*Apartment Building** (72 apartments): \$217,000.00, 6-stys. and bas., 50x120, "Dartmouth Apartments," located at 229-233 East Michigan street, Indianapolis. Archt., J. Edwin Kopf & Deery, 620 K. of P. Bldg., Indpls. Owner, Michigan & Delaware Realty Co., Thomas D. McGee, president-secretary, 3749 Central avenue, Indianapolis. General contract awarded to E. A. Carson, 1201 East 30th street; plumbing and heating awarded to Roland M. Cotton, 1720 East Tenth street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street. Brick, reinforced concrete, fireproof construction, structural steel, stone trim, composition built-up roof, vacuum steam heating system, two passenger elevators, incinerators, steel sash, metal lath, terrazzo floors, metal doors, steel stairs, kitchen cabinets, gas stoves, mechanical refrigeration, disappearing beds. (This project was reported June 16th, omitting location, owner and details.)

**\*Apartment Building** (30 apartments): \$100,000.00, 3-sty. and bas., 51x137, located at 37th and Illinois streets, Indianapolis. Private plans. Owner, Empire Realty Company, 200 Empire Life bldg. Work started, general contractor, John R. Curry Construction Company, 200 Empire Life bldg.; plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street; electric wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street. Brick, hollow tile or cinder block, steam heating plant, composition built-up roof, apartment equipment, incinerator, tile baths.

**Missions Building** (remodeling and alterations): \$27,000.00, located at 222 Downey avenue, Indianapolis. Archt., A. F. Wickes, 425 DeBalivere street, St. Louis, Mo. Owner, United Christian Missionary Society, F. W. Burnham, president, 425 DeBalivere street, St. Louis, Mo. General contract awarded to E. B. Ball and Son, 1131 North Tacoma street; plumbing awarded to Hayes Brothers, Inc., 236 West Vermont street; electrical wiring and fixtures awarded to Indianapolis Service Electric Company, 5519 East Washington street; decorating awarded to William Waugh and Son, 338

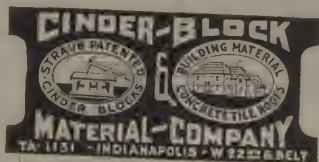


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North Delaware street, all Indianapolis. Work consists of new partitions, new elevator, new electrical and plumbing fixtures, redecorating, changing entrance.

**\*Residence and Garage:** \$50,000.00, 2-sty. and bas., 40x110, located in Crow's Nest, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Nicholas Noyes, 1328 North Delaware street. Work started. General contractor, Charles Latham; heating and plumbing awarded to Hayes Brothers, 236 West Vermont street; electrical wiring awarded to Harrison Electric Company 2612 Brookway drive. Brick, stone trim, slate roof, vapor steam heating plant, mechanical refrigeration, steel casement sash, tile baths. Will include a 5-car garage and servants' quarters.

**\*Hospital Building** (Ward building top addition): \$40,000.00, second story addition, 60x118, also bay, 2-sty. and bas., 10x10, located at Richmond. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Richmond State Hospital for the Insane, Dr. L. F. Ross, medical superintendent, Richmond. General contract awarded to John Mueller, Richmond. Owner does plumbing, heating and electrical work. Brick, cut stone, reinforced concrete, cement floors, maple floors, terrazzo floors and steps,

miscellaneous steel, steel stairs, sheet metal work, metal ceiling, wood sash, oak trim, metal toilet and shower partitions, slate partitions, raising present roof.

**\*School Building** (addition): \$35,000.00, 2-stys. and bas., located at Crothersville, Indiana, Vernon township, Jackson county. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Calvin Grove, trustee, Crothersville. General contract awarded to John Krause, Crothersville; plumbing and heating awarded to Tibbetts Plumbing and Heating Company, Union City; electrical wiring included in general. Brick, concrete, steel, new steam heating plant, composition built-up roof.

**\*Grade School Buildings:** \$35,000.00, 1-sty., located at East Columbus, Indiana, Columbus township, Bartholomew county. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, Chas. H. Williamson, trustee, Columbus. General contract awarded to Robt. J. Hill; plumbing and heating awarded to Frank P. Boyd; electrical wiring awarded to Thomas Electric Company, all of Columbus. Brick, concrete and steel, stone trim, steam heating plant, composition

built-up roof.

**Residence and Children's School:** \$25,000.00, 2-stys. and bas., located at 5251 Pleasant Run boulevard, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank bldg., Indianapolis. Owner, Hibben Primary School, Miss Helen Hibben, 5433 University avenue. General contract awarded to Brandt Brothers and Company, 512 Indiana Trust bldg. Brick and stucco over frame, slate roof, warm air heating plant, maple floors.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located at 74th and Meridian streets, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce bldg., Indianapolis. Owner, care of architect. General contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer over frame, vapor heating plant, slate roof, hardwood floors, steel sash, rubber tile floors, three tile baths.

**\*Stores Building:** \$20,000.00, 1-sty. and bas., 74x93, located at the southeast corner of Lincoln and East streets, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank bldg., Indianapolis. Owner, J. G. Pantzer, druggist, 1601 South East street. General contract awarded to Southern Building Company, 318 American Central Life bldg.; heating and plumbing awarded to Roland W. Cotton, 1720 East Tenth street; electrical wiring

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awarded to Robbins Electric Company, 340 North Delaware street, all Indianapolis. Brick, structural steel, steam heating plant, flat and pitched composition roof, ventilated metal store front, metal ceiling, tile floors.

**Store Building** (alterations): \$15,000.00, located on the northeast corner of Hohman and Sibley streets, Hammond. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. General contract awarded to J. E. McGaughey, 332 American Central Life bldg., Indianapolis. Work consists of new store front, copper set, plate glass windows, terrazzo and wood floors, painting and redecorating.

#### Indianapolis Building Permits

**Residence and Garage:** \$10,150.00, 2-stys. and bas., 34x39, located at 4624 North Pennsylvania street. Private plans. Owner, Stewart A. Greene, 3864 Ruckle street. General contract awarded to Southern Building Company, 318 American Central Life bldg. Brick veneer.

**Warehouse Building:** \$10,000.00, 1-sty., 132x149, located at 512 North Davidson street. Private plans. Owner, A. J. Huber and Company, 144 North Delaware street. General contract awarded to Austin Company, 16112 Euclid avenue, Cleveland, Ohio. Concrete.

**Double Residence and Garage:** \$8,200.00, 2-stys. and bas., 33x46, located at 5037 East New York street. Private plans. Owner, Grover Winnings, 5112 East Washington street. General contract awarded to Albert Glidden, 2439 North Talbott avenue. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 30x34, located at 4527 North Pennsylvania street. Private plans. Owner and builder, William Low Rice, 600 State Life bldg. Brick.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 31x38, located at 5732 North New Jersey street. Private plans. Owner and builder, Ida Pike, 659 East 56th street. Frame.

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 27x43, located at 329 Ridgeview drive. Private plans. Owner and builder, Ed Lockhart, 232 South Arlington avenue. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 24x56, located at 6522 East Washington street. Private plans. Owner, George Mikels, 6522 East Washington street. General contract awarded to Frank R. Thomas, 706 North Grant street. Brick veneer.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 26x30, located at 4920 East 12th street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 26x30, located at 4821 East 12th street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

**Double Residence and Garage:** \$4,250.00, 1-sty. and bas., 28x52, located at 3927 Rookwood avenue. Private plans. Owner, R. Roos, 425 West 39th street. General contract awarded to C. W. Cones, 5807 Primrose avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 34x40, located at 125 West 41st street. Private plans. Owner, Dr. Frank Smith, 527 Merchants Bank bldg. General contract awarded to Delamar McWorkman, 2004 West Washington street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x41, located at 1106 Linwood avenue. Private plans. Owner and builder, A. G. Jose, 212 Indiana Trust bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x41, located at 2150 Pleasant Run boulevard. Private plans.

Owner and builder, A. G. Jose, 212 Indiana Trust bldg. Frame.

**Storerooms:** \$4,500.00, 1-sty., 35x67, located at 112-114 West 30th street. Private plans. Owner, E. L. Mick, 226 East Michigan street. General contract awarded to Brown and Mick, 226 East Michigan street. Brick.

**Double Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x40, located at 840 North Tuxedo street. Private plans. Owner and builder, Frank Perkins, 270 North Pershing avenue. Frame.

**Residence and Garage:** \$3,650.00, 1-sty. and bas., 32x37, located at 1413 North Linwood avenue. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Cinder block and stucco.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x42, located at 434 South Arlington avenue. Private plans. Owner and builder, W. L. Stace, 737 Graham street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 26x32, located at 3122 Newton avenue. Private plans. Owner, Laurgi Iotubis, 3304 Newton avenue. General contract awarded to D. W. Bohannon, 1109 King avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1514 North Euclid avenue. Private plans. Owner and builder, C. Paschall, 848 North Keystone avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1520 North Euclid avenue. Private plans. Owner and builder, C. Paschall, 848 North Keystone avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 25x27, located at 314 North Mount street. Private plans. Owner and builder, Home Development Company, 501 Inland Bank bldg. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x42, located at 504 West

(Continued on Page 17)

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Fall Creek boulevard. Private plans. Owner, Sterling R. Holt, City Hall. General contract awarded to Bruce Bedenbaugh, 1063 West 26th street. Frame.

### CONNERSVILLE

\*Grade School Building (8 rooms): \$60,000.00, "East Side Grade School," 1-sty. and bas., located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann bldg., Connersville. Owner, board of school trustees, A. L. Ulrey, president; Charles E. Cook, Supt. of schools, North Manchester. Receiving bids to 10 o'clock, a. m., Tuesday, June 28th. (See legal advertisement in this issue.) Brick, fireproof construction, reinforced concrete, terrazzo floors in all corridors and toilets, linoleum floors in all classrooms, steel sash, oak trim, glazed walls in all corridors, toilets and classrooms, stone trim. The following are figuring the general contract: Franz and Loucke, North Manchester; L. A. Young, North Manchester; G. W. Trick, North Manchester; Robert Reddinger, Leesburg; James I. Barnes, Culver; Nick Scheer, Huntington; Milo Cutshall, Akron; Gaunt and Son, Wabash; Mead Construction Company, 906 Lemcke bldg., Indianapolis; David Thomas, Tipton; Medland Brothers, Logansport; L. E. Wickersham, Logansport; Arthur J. Wolfe Construction Company, Logansport; Charles E. Miller and Sons, Stroh; Heitger and Garriott, Bedford; Charles Urschel, Bippus; Harry Vahle, New Palestine; M. A. Floyd Construction Company, Minneapolis, Minn.; McBride and McBride, Sturgis, Mich.

### EAST CHICAGO

#### Contracts Awarded

\*Elementary School Building: \$200,000.00, 3-stys., 80x160, located at Indiana Harbor in East Chicago, Indiana. Archt., Warren Holmes Powers Company, 820 North Michigan avenue, Chicago, Illinois. Owner, School City of East Chicago, Mrs. Bertha M'Quaid, Grover C. Hansen and Edwin J. Carlson, trustees, McKinley bldg., East Chicago. General contractor, Anderson and Cook, 515 Broadway, Gary;

plumbing and heating awarded to McAuliffe Plumbing and Heating Company, East Chicago; electrical wiring awarded to Charles Yeager, East Chicago. Brick, fireproof construction, stone trim, composition built-up roof, steam heating plant. Will include twenty classrooms and a combination auditorium-gymnasium.

### ELKHART

\*Centralized School Building: \$55,000.00, 2-sty. and bas., located near Albion, Indiana, York township, Noble county. Archt., A. H. Ellwood and Son, 537 Haynes bldg., Elkhart. (Also has office at Kalamazoo, Michigan.) Owner, Calvin Black, trustee, R. F. D., Albion. Receiving new bids to Thursday, June 28th. Face brick, salt glaze, brick and tile, terrazzo floors, slate blackboards, metal ceilings, signal bell system, private water system, hot and cold water plumbing and split vapor heating and ventilating system.

#### Contracts Awarded

\*Residence (Remodel and addition): \$8,000, 2-sty. and bas., 30x44, Colonial type. Archt., Hubert Miller, 531 Monger Bldg., Elkhart. Owner, Verne G. Crawley, 312 Monger Bldg., Elkhart. General contract awarded to Ira C. Mast, 1705 Morton avenue, Elkhart. Brick veneer over frame.

### EVANSVILLE

*News of the Evansville Society of Architects*

\*Grade School Building (addition and alterations): \$40,000.00, addition to be 1-sty., 37x70, West Heights School, located in Perry township, Vanderburg county, near Evansville. Archt., Edwin C. Berendes, 101 McCurdy bldg., Evansville. Owner, Mrs. Carrie Georget, trustee, West Heights road, Evansville. Receiving bids to 2 o'clock p. m. Saturday, July 7th. Brick, structural steel, stone trim, composition built-up roof, maple floors, steam heating plant, plumbing, electrical wiring.

\*Church and Sunday School Building: \$40,000.00, 1 and 2-stys. and bas., 40x83,

located at Carmi, Illinois. Archt., Edwin C. Berendes, McCurdy bldg., Evansville. Owner, Emmanuel Evangelical Church, Rev. E. O. Habegger, pastor; Mr. Hubele, chairman of building committee, First National Bank, Carmi, Ill. Receiving bids to 2 o'clock p. m. Monday, July 2d. Brick, limestone trim, hollow tile, asphalt shingle or composition roof, steam heating plant, 1-pipe gravity, art glass, hardwood floors, folding partitions, organ, 60-foot tower. Will contain an auditorium, Sunday School rooms, balcony, assembly room, stage, kitchen and pastor's study.

Filling Station: \$5,000.00, 1-sty., located at Riverside drive and Campbell street, Evansville. Archt., Edwin C. Berendes, McCurdy bldg., Evansville. Owner, John Schank, Evansville. Plans completed. Owner will build by day work. Face brick, composition roof, concealed lighting, plumbing, concrete floors.

#### Contracts Awarded

Filling Station: \$5,000.00, 1-sty., located at First and Sycamore streets, Evansville. Archt., Edwin C. Berendes, McCurdy bldg., Evansville. Owner, Gus Meyer. General contract awarded to Long and Smith, Lincoln avenue, Evansville. Face brick, composition roof, concealed lighting, plumbing, concrete floors.

### FORT WAYNE

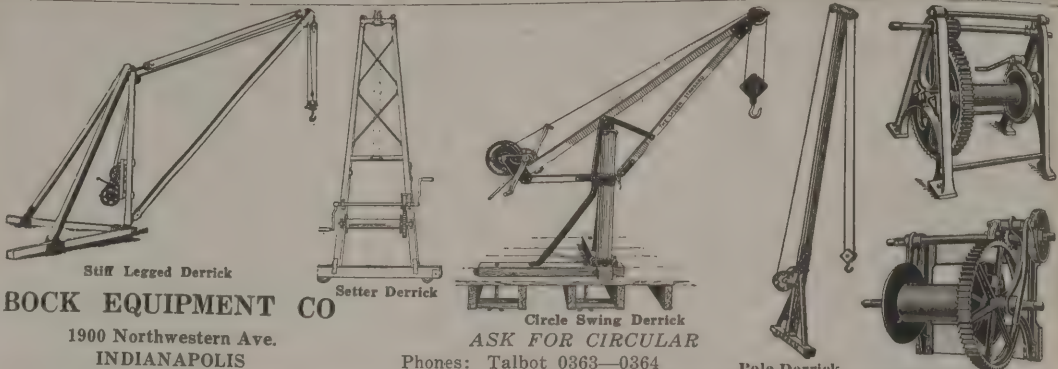
\*School and Community Building: \$85,000.00, 2-stys. and bas., 135x155, located at Bourbon, Ind., Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, Rural Route, Bourbon. Plans in progress; ready for bids about July 20th. Brick, steel, stone trim, concrete, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, school furniture and equipment.

\*Community Building: \$40,000.00, 1-sty. 115x125, located at Pierceton, Ind., Washington township, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Claude E. Robbins, trustee, Pierceton. Plans in progress; ready for bids about (Continued on Page 19)

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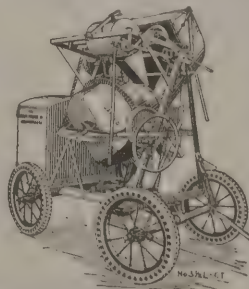
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July 15th. Brick, concrete, stone trim, steel, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures.

**\*Convent Building:** \$60,000.00, 2-stys. and bas., located on Webster street, Fort Wayne. Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, St. Patrick's church, Rev. Msgr., Joseph F. Delaney, rector, 2120 South Harrison street. Plans in progress. Brick, stone trim, steam heat (additional radiation), slate or composition built-up roof, kitchen and laundry equipment, plumbing. Will contain 28 sleeping rooms and chapel.

**Warehouse Building:** 1-sty., located on East Pontiac street, Fort Wayne. Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. Plans in progress. Brick, structural steel, steel sash, composition roof.

**Paint Shop Building:** 1-sty., located on East Pontiac street, Fort Wayne. Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. Plans in progress. Brick, structural steel, steel sash, composition roof.

**\*Administration Building and Hangars:** \$40,000.00, 1-sty. and bas., located at the Fort Wayne Airport. Archt., Everett I. Brown, 309 First National Bank bldg., Fort Wayne. Owner, City of Fort Wayne, Board of Park Commissioners, City Hall, Fort Wayne. Plans nearing completion; ready for bids soon. Stucco over tile, tile roof, steam heating plant, composition floors, plumbing and electrical fixtures.

#### Contracts Awarded

**Factory Building** (dye house and boiler room): \$50,000.00, 1-sty., located at Fort Wayne. Archt., Lockwood-Greene and Company, 400 North Michigan avenue, Chicago, Ill. Owner, Wayne Knitting Mills, Fort Wayne. General contract awarded to the Indiana Engineering and Construction Company, 201 Cen-

tral bldg., Fort Wayne, including all contracts. Steel and concrete construction.

#### Fort Wayne Building Permits

**Public Garage Building:** \$14,000.00, 1-sty., located at 1719 South Calhoun street. Private plans. Owner, A. C. Muntzinger, 319 Seminole circle. General contract awarded to Everett R. Elerman, 4538 South Lafayette street. Brick.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at 721 Rudisill boulevard. Private plans. Owner and builder, Lawrence H. Koeneman, 4214 Tacoma street. Frame.

**Residence nad Garage:** \$5,000.00, 2-stys. and bas., located at 2711 North Anthony boulevard. Private plans. Owner, Paul Schaeffer, care of general contractor, George Richerd, 845 Wagner street. Frame.

**Residence and Garage:** \$4,000.00, 2-sty. and bas., located at 2530 Eastbrook drive. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

**Residence and Garage:** \$3,850.00, 2-stys. and bas., located at 3955 Indiana avenue. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

**Residence and Garage:** \$3,790.00, 2-stys. and bas., located at 821 Pemberton drive. Private plans. Owner and builder, J. S. Peddicord, 1815 Edgewater road. Frame.

#### MUNCIE

**\*School** (physical and vocational training) **Building:** \$150,000.00, 1-sty. and bas., 200x220, located on North Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Public Schools Extension Association, A. H. Kruse, president; Edgar L. Haymond, secretary, care of superintendent of schools, Central high school building, Muncie. Receiving bids to 2 o'clock, p. m., Thursday, June 28th. Brick, stone trim, steel sash, composition and wood floors, terrazzo floors, composition

built-up roof, steam blast heating system, structural steel, showers, gymnasium equipment. Will contain gymnasium, manual tranning, domestic science, shops, drawing, electrical and auto mechanic rooms. The following are figuring the general contract: Albert J. Galser, Muncie; Yeager and Sons, Danville, Illinois; James I. Barnes, Logansport; Charles L. Sanders and Son, Portland; A. R. Hunnicut, Union City; J. M. Cutshall, Brazil; Joseph B. Snyder and Sons, Muncie; E. Ainsworth and Sons Construction Company, 1248 Holman street, Terre Haute; Hisey and Bebout, Rockford, Ohio; Walter R. Heath, Greencastle; Clint Williams, Rural Route 6, Muncie.

**\*Residence and Garage:** \$15,000.00, 2-stys. and bas., 38x40, located at Dunkirk. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, F. H. May, Dunkirk. Bids are in under advisement. Brick veneer over frame, vapor heat, slate roof, steel casement sash, hardwood floors, tile bath.

#### Contracts Awarded

**Factory Building:** \$75,000.00, 2-stys., located at Muncie. Private plans. Owner, Warner Gear Company, R. P. Johnson, president, Muncie. General contract awarded to Albert J. Glaser, 610 South Jefferson street, Muncie. Brick, structural steel, concrete, reinforced concrete floor and roof construction, steel sash, roll roof, steam heat (additional radiation).

**Factory Building** (machine shop): \$50,000.00, 1-sty., 250x150, located at Muncie. Private plans. Owner, Warner Gear Company, R. P. Johnson, president, Muncie. General contract awarded to the Austin Company, 16112 Euclid avenue, Cleveland, Ohio. Brick and structural steel construction, steel sash, asphalt shingle roof.

#### RICHMOND

**\*School** (gymnasium building): \$22,000.00, 1-sty., located at St. Paul, Indiana, Adams township, Decatur county. Archt., Werking and Son, 303 American Bank

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bldg., Richmond. Owner, William Holland, trustee, St. Paul. Receiving bids to 2 o'clock, p. m., Saturday, June 30th. Brick, structural steel, composition built-up roof, extension to steam heating plant, showers, lockers.

#### Contracts Awarded

\***High School Building** (addition): \$75,000.00, 2-sty., located at Lynn, Indiana, Washington township, Randolph county, near Winchester. Archt., C. E. Werking and Son, 307 American Trust bldg., Richmond. Owner, William F. Swain, trustee, Lynn. General contract awarded to Ed A. Anderson, Centerville; plumbing and heating awarded to H. A. Miller, Lynn; electrical wiring awarded to Platt and Ruby, Union City. Brick, composition built-up roof, steam heating plant, steel sash, stone trim. Will include classrooms and physical training room.

#### SOUTH BEND

\***School** (Addition and Remodeling). \$55,000.00, 2-stys. and bas., in Harris township, St. Joseph county, near Granger, Indiana. Archt., Willard M. Ellwood, Christman Bldg., South Bend. Owner, Delbert Shrimp, trustee, Rural Route 1, Granger. Low bidder on the general contract: Longacre and McCumber, Monger Bldg., Elkhart. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating plant, stone trim.

#### Contracts Awarded

\***Union Station Building**: \$500,000.00, 3-stys. and bas. 85x180 located at South and Franklin streets, South Bend. Archt., Alfred Follheimer and Stewart Wagner, 155 East 42nd street, New York, N. Y. Engr., New York Central Railroad, Cleveland, Ohio. Owner, New York Central Railroad, 466 Lexington avenue, New York. General contract awarded to the Walsh Construction Company, Davenport, Iowa, and 19 South LaSalle street, Chicago, Illinois. Brick, stone trim, reinforced concrete and structural steel, steam heat.

\***Office and Lodge Building**: \$400,000.00, 9-stys. and bas., 67x122, "Odd Fellows Building," located on the southeast corner of Washington and Main streets, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Pattitucci and Sands, Inc., 211 Conservative Life Bldg., South Bend. General contract awarded to Hay-Weaver Company, 2410 South Main street, South Bend. Will award plumbing, heating and electrical contracts in about 30 days. Brick, reinforced concrete, stone trim,

architectural terra cotta, hollow tile, cement floors, metal joists, concrete roof construction, composition roof, granite, metal lath, ornamental plaster, terrazzo and marble floors, tile work, metal sash, copper set store fronts, steam heat, plate glass, birch interior trim, bronze doors and trim, metal doors and jambs, millwork, structural steel, steel stairs, prismatic lights, vault doors, ventilators, sheet metal work, hardware, elevators. Will include offices, store rooms, lobby, vestibules, toilets, club rooms, library, lodge halls, parlors, banquet rooms, kitchen.

\***Church Building**: \$25,000.00, 2-stys. and bas., located at Bronson street and Belmont avenue, South Bend. Archt., W. D. Teeple, 721 Eddy street, South Bend. Owner, Church of God, Rev. W. C. Cray, pastor, 1001 31st street; G. C. Hartman, chairman of building committee, 405 East Madison street. Plans completed, owner builds by day work and is receiving bids on all sub-contracts. Carpentry awarded to Arth E. Jones, 313 State street, Mishawaka. Brick and tile exterior walls, stone trim, concrete work, stone trim, tar and gravel roof, oak floors, gum trim, millwork, stained and leaded glass, steam heat, mechanical ventilation, accordion doors, structural steel, sheet metal, seating and church furniture. Will contain an auditorium, assembly room, 6 classrooms, women's club room, vestry, choir loft, 2 toilets and rest rooms.

#### TERRE HAUTE

\***Women's Dormitory Building**: \$140,000.00, 4-stys., 40x140, located at Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Indiana State Normal School, Cyril C. Connelly, registrar, 217 North Seventh street, Terre Haute. Plans in progress; will be ready for bids about August 1st. Brick, fireproof construction, steel concrete, steam heat (additional radiation), composition and terrazzo floors, wood sash. Will house 105 girls and contains 45 rooms.

#### WANTED

Position: — As construction superintendent by one thoroughly qualified, having had experience over a period of years on such projects as schools, hospitals, churches and commercial buildings. Good references. Phone, Cherry 4857. Indianapolis, Indiana.

## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the North Manchester Board of School Trustees of the town of North Manchester, Wash county Indiana will receive sealed bids at the high school building in said town up to 10 a. m., on Tuesday, June 26th, 1928. For the furnishing of all materials and performing of all labor for the general construction of the East Side Grade School, also, for the installation of the heating and ventilating, plumbing and sewerage and electric wiring. Notices also given for the remodeling of the West Side Grade School including fireproof corridors and stairs as shown on separate plans and specifications.

Such work will be under and in accordance to the plans and specifications now on file in the office of the State Board of Accounts and in the office of Mr. Charles Cook, superintendent of schools, North Manchester, Indiana.

Copies of plans can be had at the office of the architects, Henkel & Hanson, Connorsville, Indiana by depositing the sum of \$25.00, such deposits to be held in escrow for the return of said plans and specifications and the filing of a bona fide bid on the date above mentioned. When contractors comply with the above rule the full amount of their deposit will be refunded failing to do this the cost of plans and specifications will be retained by architects.

All bids shall be made and submitted on Form 96 bidding blanks. Proposals may be submitted singly or in any combination of the above branches of work.

Each bid shall be accompanied by a certified check upon a solvent bank made payable to the undersigned board of school trustees in the amount of not less than 2% of the total amount of the bid, tendered as a guarantee that the bidder will, if awarded the contract, enter into a bona fide agreement with said undersigned corporation.

If for any reason the bidder shall fail to enter into a proper agreement or fail to execute a proper bond within ten days after notification of acceptance of his bid, the full amount of his certified check shall be retained by the undersigned board of school trustees as liquidated damages. The estimate cost of the heating, ventilating, plumbing and sewerage and electric wiring and general construction of the East Side Grade Building is \$60,000.00.

The estimated cost of the remodeling of the West Side Grade Building is \$4,500.00.

The undersigned board of school trustees reserves a right to reject any and all bids, and weigh any defects on informality, if deemed to the interest of said corporation.

Signed and dated this fifth day of June, 1928.

North Manchester Board of School Trustees.

A. L. ULREY, Pres.,  
VON J. SHUPP, Secy.,  
W. H. BALLENGER, Treas.  
Henkel & Hanson, Architects,  
Connorsville, Indiana.

INDIANA STATE LIBRARY

STATE HOUSE

INDIANAPOLIS

INDIANA STATE LIBRARY

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., June 30, 1928

Vol. 10—No. 14

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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1385  
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**INDIANA CONSTRUCTION RECORDER**

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KENNETH LOUCKS.....News Manager  
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Indianapolis, Indiana

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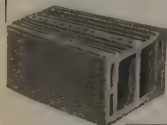
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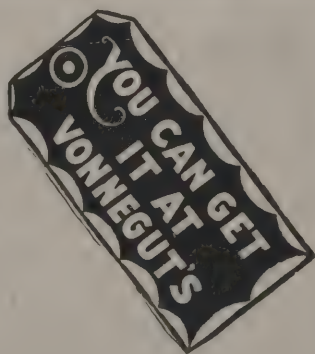
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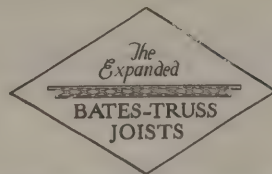


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# INDIANA CONSTRUCTION RECORDER

FOR  
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ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, JUNE 30, 1928

No. 14

## ANDERSON CONTRACTORS CON- DUCT SUCCESSFUL PUBLICITY CAMPAIGN

### Push Their Association to the Front

There are contractors associations and contractors associations in cities and towns almost without number, all seeking earnestly not only to develop the individual and selfish interest but to improve the building industry generally by affecting more harmonious relationships and understandings between builders, better working conditions, improved business methods, higher standards of practice, less friction between employer and employe, and many other forward steps that indirectly benefit the locality and its business. But, though such association work is going on steadily, the public fails to appreciate it mostly because the contractors don't have the knack of getting their message over to the citizens.

The Associated Building Contractors of Indiana, of which there are affiliated associations in every city of importance in the state, have been working along the above lines for ten years and more and have really done laudable and constructive work, but few people know of the extensive effort of a constructive nature that has been expended, nor do they realize or appreciate that such associations are in their midst.

However, the Associated Building Contractors of Anderson have taken the "bull by the horns," to revert to the vernacular, and have conducted a publicity campaign that not only introduced them to the public but focused attention in their direction.

The A. B. C.'s of Anderson put on an essay contest, the subject being, "Why Should Anderson Citizens Choose a Member of the Associated Building Contractors for the Erection of Their Buildings." The newspapers took the thing up and played it up strong, arousing much interest, and as a result of it

all, thirty-four children of the fifth, sixth, seventh and eighth grades and from the Senior high school entered the lists. There were four classifications, according to ages, with 1st, 2nd and 3rd prizes offered in each division.

At a meeting of the A. B. C.'s on June 26, an affair largely attended by builders and the public, the prizes were awarded.

Judges for the contest were George T. Hitz, secretary of the Chamber of Commerce; Thomas McCullough and William M. Toner, Ross Eshelman, president of the builders' group, complimented the judges very highly on the excellence of their selections. He expressed a belief that success of the contest exceeded the most optimistic expectations since it created a sentiment in favor of Anderson builders and at the same time interested the children in buildings problems.

The committee in charge of the contest included William Strassner and W. E. Thompson. W. A. Denny, superintendent of Anderson schools, and Miss Mattie B. Fry, supervisor of instruction in the grades, assisted with the work in the schools.

## BENEFITS TO THE ARCHITECTS

### Wherein Quantity Surveys Aid the Architectural Profession

Construction surveying has been making progressive strides during the past few years as the newest and most economic profession of the construction industry.

One feature that stands out is the benefit it affords to architects which may be summed up in the following manner:

(1) Encourages honesty by exposing the facts otherwise unknown to buyer and seller. Every architect is a buyer and seller of material and service.

(2) Creates fairness in competition between architects and contractors by positively showing that quantity and quality, instead of price, are the basis of fair competition. Gambling and special privileges are eliminated and construc-

tion contracting becomes a direct buying and selling transaction.

(3) Produces confidence, good will and satisfaction by honest and fair dealing.

(4) Provides accurate preliminary records on the relative values of material and workmanship essential for economical design, by analysis.

(5) Creates positive current records of the quantity and quality of material and workmanship required for buying, constructing and selling by measurement and tabulation.

(6) Produces future reference records which are permanently available for arbitration, investigation and valuation purposes by appraisers, architects, attorneys, bankers, builders, building officials, contractors, dealers, engineers, estimators, insurance companies, investors, manufacturers, municipal boards, owners, realtors, sub-contractors, tax officials and tax payers.

(7) Prevents costly errors and omissions by verification.

(8) Interprets plans and specifications by tabulation into the every day language of buyer and seller.

(9) Simplifies design, survey and management by systematic classification of the actual requirements.

(10) Eliminates wasteful duplication in competitive designs, alternate designs, blueprints, specifications, surveys generally, general and sub-contract bids, overlapping of sub-contract bids and unreasonable alternate bids, etc., by efficiency.

(11) Increases efficiency of entire industry by systematic measurement, tabulation and analysis of construction.

(12) Puts the construction industry on par with other commercial enterprises, of finance, manufacturing and transportation, by improved methods.

(13) Excludes "unforeseen contingencies" by reducing the "real items" to their actual quantity and quality value.

(14) Speeds progress starting with the preliminary designs thru to the final accounting of a structure by defining where, who, and what can, shall, or has been done, and when.

(Continued on Page 7.)





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(15) Lessens speculative projects which would never mature and thus reduces the burden of expense on an increased number of real projects.

(16) Reduces construction cost by increasing the public's satisfaction and the industry's efficiency.

(17) Increases volume of construction by elimination of waste, speedier progress and reduced cost.

(18) Stabilizes profits by excluding the gamble on "unforeseen contingencies," speculative projects, "misinterpretations" and "extras."

(19) Increases utility of services by simplification, correct interpretation and prevention of errors.

(20) Improves and increases production by creating future, providing present, and utilizing past records of the industry.

(21) Creates economy by increased satisfaction, reduced cost and greater production.

(22) Produces prosperity by assured economical results.

#### COSTLY APARTMENT HOUSES

##### GOOD FOR ONE CENTURY So Asserts Specialist

It was the practice and custom of the Old World to build houses that would last four hundred years, and that the buildings were so constructed is borne out by the fact that many of them are still standing in good condition. While the American people seek durability and quality, the rapid changes that have occurred and undoubtedly will occur in the future, would make such construction highly impractical. Tremendous changes have taken place in the last decade and it is reasonable to believe that this pace will be duplicated or surpassed in the next ten to twenty years.

The rapid changes in architecture to meet the varying methods of living and the cost of construction and pro-rating of construction costs over the period of a building's usefulness have been discussed by well-known architects.

A. G. Walker, a New York specialist in costly new apartment buildings, declares that these structures should hold good for from 75 to 100 years. The life of a building is often estimated by the life of the steel beams.

The details of pure mechanical construction are not those that will determine the life of any of the present-day buildings. Modern science and ingenuity have devised many ways of multiplying

the speed with which a building may be erected as well as reducing the bulkiness of the walls and gross weight of materials.

"Owing to the result of scientific and mechanical research, there is no reason to believe that buildings constructed well will not actually last longer than those built in former years," stated Mr. Walker. "It would seem that the life of these buildings will not be determined by their physical abilities but by the trend of real estate and the varied needs of population.

"Ten and twenty years ago buildings did not contain a bath for every bedroom and brass plumbing throughout, and many other improvements today regarded as a necessity which at that time were not even thought of. Why then isn't it possible that the future buildings will contain conveniences and equipment for aeroplanes? Front doors may even be on the roofs, automatons controlled by radio currents from offices or pocket-books."

The new apartment houses, particularly those co-operatively owned, are reaching levels of good planning and sound construction which will not be outdone for generations. Each year will see advances in equipment but structurally the new buildings are becoming dateless. The seventy-five-year period that is set as the life of an apartment building is a limit more especially for changes in ideas than in the buildings themselves.

#### FORT WAYNE BUILDING PERMIT STATISTICS

May, 1928		
Public buildings	6	\$139,900
Commercial buildings	12	245,553
Residences (new)	61	297,028
Residences (rem.)	27	10,172
Stores (rem.)	3	3,000
Garages	108	33,682
	211	\$729,335
1927	201	587,959

#### CAN'T AFFORD TO BUILD POORLY

##### Public Fails to Appreciate the Expensiveness of Cheapness

We have just discovered a gem, one of great value, from the northern lakes region of Wisconsin. From Minocqua, about 250 miles northwest of Milwaukee, comes this sentiment written in a let-

ter from A. H. Rantz, general contractor in that community:

"You can not afford to build poorly when the proper placing of the same amount of material and labor will construct a more artistic, convenient and much more valuable building."

How does that strike you?

If only such thoughts as expressed in this paragraph would dominate the minds of all persons contemplating the erection of some building for themselves, be it a residence, store, factory, or any other structure from which they expect to have some service, convenience, or pleasure, how fine things would be in the building game.

But as construction work is now being handled by many prospective owners, the thought controlling most of their activities is always and forever: "How cheaply can I erect my building," and with that thought in mind they cut their nose to spite their face. They do not seem to give any consideration to the main requirements, principally the selection of a competent builder who will erect and finish the structure in a workmanlike manner and who does not at every turn figure he can save something in material or labor.

Too many buildings are being erected nowadays by a certain class of "speculative builders," men or concerns who are nothing but speculators and who know next to nothing about the art of building. Their main object is to make money, as much as possible, out of every structure erected by them. They seem to have no idea, or do not want to know, as Mr. Rantz so correctly states in his little maxim, that the proper placing of the same amount of material will construct a more valuable building. "Wot—tell," they say. With them it is not the proper placing of the materials, nor the proper or workmanlike use of labor. Their idea is to use as little of each as possible. We are sure you know of such cases.

And another thing—after that class of contractors gets a contract all signed and sewed up, they have the owner just where they want him through mortgages, liens, and the like, and if at the end anything should be lacking in his payments the lien law will fix him for that. The lien law surely is a very handy thing in many instances but its privileges are frequently abused. More about this lien law some day.—(The Master Builder, Appleton, Wis.)



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Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

SOMETHING OUGHT TO BE DONE  
ABOUT THIS

It Surely Should

We have no desire to unearth a dead issue, or to shake the dry bones of a corpse, or to stir our meddlesome stick of caustic publicity around and around in a quiet hornets' abode, or to arouse faction counter to faction over forgotten problems, or to erect mountain peaks of trouble where only mole hills use to be, BUT—

Something Ought to Be Done About  
This

We are repeating our last line of the last two weeks because we like them and because they reflect so aptly our attitude toward this difficulty—"With malice toward none; with charity for all; with firmness in the right—" In more succulent phraseology we don't really give a large "continental kihootee" where the chips may fly, we're going to hew away at the old log with vim and action. We're going to lay the indisputable facts in front of you and then see if you don't agree that—

Something Ought to Be Done About  
This

When a single individual is treasurer of one organization, vice-president of another, a delegate or some such thing in a third, and a member of two board of directors; and he isn't just sure which is which; and he goes to one meeting and has a treasurer's report which belongs in another meeting; and he isn't sure that on Monday he's shaving a vice-president or a treasurer and on Saturday acquiring the cleanliness of a delegate or board member—I say, and don't you agree—

Something Ought to Be Done About  
This

And when this same individual attends an annual bang-up for sure meeting of one organization, and he isn't sure which organization it is; and he has to make a report of the meeting to another meeting, and he isn't just sure which, so he writes four complete reports—one if it's an A. I. A. meeting to be reported to the I. S. A.; one if it's an I. S. A. meeting to be reported to the A. I. A.; one if it's an I. S. A. meeting to be reported to the I. S. A.; and one if it's an A. I. A. meeting to be reported to the A. I. A. (and he left out two or three organizations), and when he has to inquire as to which meeting he's in, and as to which meeting he's reporting, before he can make a report—do we have to say anything else except—

Something Ought to Be Done About  
This

We aren't making any suggestions to you, we're just laying out in front for your horrified inspection the facts. We are repeating those beautiful lines of Lincoln's which we probably will adopt as our motto—we haven't any malice toward anyone—we have a profound feeling of charity for all organizations—but by golly we're also firm in our convictions as to what is right for Indiana Architecture. And we don't believe that organized disorganization is right. We are certainly organized—AND ORGANIZED; but in a wholly disorganized fashion. Let's please formulate a definite constructive policy for Indiana Architectural Organizations—let's wipe out the overlap—let's—

Do Something About This

We're glad we kept old sound sense Plank No. 7 in our platform.

"Fewer and better Architects' Organizations."

\* \* \* \* \*

More Correspondence

We also have a bit of new correspondence from our friend Billican, and we

would certainly be doing you an injustice if we didn't let you read it. For the sake of, and pleasure of the guessers, I might say that this one was postmarked Albuquerque, N. M.

Ceremonial Cave, New Mexico,  
May 31st, 1928

Dear Caleb:

Since my last letter I have made the trip up many ladders and up trails to visit the Kiva or underground clan chamber of the Ancient Cliff Dwellers Ceremonial Cave, in hopes I might come face to face with that Indiana the "Palladio" so he and I could talk this matter over—with the idea when I get home, you men could have first-handed, the plan for knocking the veneer off his billboard story and place a little soothing syrup on Lew's tongue to quiet his nerves. The thing for every architect in Indiana to do is to come out into the open—beyond the smoke screen and do something to counteract this guy's talk and put I. S. A. back in our old happy hunting ground, so we can again look nature in the face and not crab about the eats our better half puts on the pantry shelf for our enjoyment. When I think of pantry—it reminds me that nature is again calling and I am hungry. It's a shame to spend so much time taking care of the inner man, but he is a good friend of mine and he likes fish. It being Friday I shall indulge him with a treat of a real mountain stream "PISCARY." This may be a Dogfish for all I know, but I thought it quite right to give him the real measure of value today, so when he looks up the specifications, he will find them in strict conformity with the rules and regulations provided for the peace and dignity of the commonwealth of the state of Indiana.

Yours in need of a vacation,  
BILlican.

\* \* \* \* \*

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Apartment Hotel (54 Apts.): \$350,000.00, 7-stys. and bas., 58x120, located on the southwest corner of Meridian and 28th streets, Indianapolis. Archt., Donald Graham, 1126 Hume-Mansur bldg., Indianapolis. Owner, Meridian and Twenty-eighth Realty Company, care of architect. Plans in progress, ready to start work soon. Brick, terra cotta trim, steam heating plant, stoker or oil burner, 1 passenger elevator, 1 freight elevator, wood sash, reinforced concrete frame, composition built-up roof, wood floors, carpeted floors, terrazzo and composition floors, tile floors and wainscoting in bath rooms, gum interior trim, mechanical refrigeration, laundry equipment, exhaust fans, water softener, cafeteria equipment.

Women's Buildings (3): \$125,000.00, located near Newcastle, Henry County. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Indiana Village of Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Plans in progress, ready for bids in about 30 days. Brick, stone trim.

\*Y. W. C. A. (Colored) Building: \$150,000.00, 3 stys. and bas., 112x120x90x124, "Phyllis Wheatley Building," located at Walnut and West streets, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A. Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Plans completed, ready to receive bids soon. Brick, reinforced concrete, slab concrete floors, flat composition built-up roof, steam heating plant. Will contain lobby, offices, recreation rooms and dormitory.

\*Insane Hospital Building (infirmary for men): \$95,000.00, located at 3000

West Washington street, Indianapolis. Archt., Adolph Sherrer, 415 Indiana Trust Bldg., Indianapolis. Owner, Board of Trustees, Central State Hospital, Bert E. Page, secretary, 3000 West Washington street. Receiving bids to 11 o'clock a. m., central standard time, Thursday, July 5th. For the general construction, heating, plumbing and electric wiring of an infirmary building. Additional bidders on general contract are Universal Construction Company, 1925 Massachusetts avenue; Krebay Construction Company, 802 New City Trust Bldg.; Pruitt and Quackenbush, 28 West North street; Hall Construction Company, 405 Board of Trade Bldg., all Indianapolis; on the plumbing and heating, Clark Plumbing and Heating Company, 2612 Allen avenue; Roland M. Cotton Company, 1720 East 10th street, both Indianapolis.

Army Barracks: \$375,000.00, 2-stys. and bas., located at Fort Harrison, on Pendleton pike, northeast of Indianapolis. Private plans. Owner, United States Army; Maj. Gen. B. F. Cheatham, quartermaster general, Washington, D. C. (Brig. Gen. George H. Jamerson, commanding officer of Fort Harrison.) Receiving bids to Tuesday, July 10th. Brick construction. Will house 500 men.

\*Grade School (Addition): \$75,000.00, 1-sty. and bas., 90x145, Township school No. 14, located at Nora, Washington township, Marion county. Archt., Charles H. Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles M. Dawson, 4209 College avenue, Indianapolis. Receiving bids to 11 o'clock a. m., Wednesday, July 25th (see legal advertisement in this issue). Brick, fireproof construction, stone trim, entire new steam heating system, composition built-up roof, plumbing. Will contain an assembly room, manual training and domestic science rooms, classrooms.

\*Church and Sunday School Building: \$40,000.00, 2-stys. and bas., located at

Edgewood, Indianapolis. Archt., Harold H. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Edgewood Methodist Episcopal Church Congregation, H. H. Pattison, pastor; building committee: Calvin Stuck, president; Fred B. Sawyer, secretary; Clifford Sweeny, treasurer, Edgewood. Receiving bids to 8 o'clock, p. m., daylight saving time, Monday, July 9th. Brick, hollow tile walls, asbestos shingle roof, steam or forced air heating plant. The following are figuring the general contract: Pruitt and Quackenbush, 28 West North street; Charles T. Caldwell, 239 Cumberland street; E. B. Ball and Son, 1131 North Tacoma avenue; Hall Construction Company, 405 Board of Trade bldg.; R. L. Durringer, 1522 North Olney street, all Indianapolis; Prather Construction Company, Martinsville; McClain Construction Company, 16th avenue, Columbus, Ohio.

\*High School Building (Addition): \$40,000.00, 2-stys. and bas., 57x82, located at Henryville, Indiana, Monroe township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Zeke Gorman, trustee, Henryville. Plans completed, ready to advertise for bids. Brick, stone trim, concrete, structural steel, hollow tile, composition built-up roof, new steam heating plant, plumbing and electrical work. Will contain gymnasium, stage, recitation rooms and assembly hall.

Drug Store Building (Remodeling): \$35,000.00, located on the southeast corner of 4th and Jefferson streets, Louisville, Ky. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Plans completed, ready to receive bids. General remodeling and alterations, new floors, new heating and ventilating system, new store

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**Drug Store Building (Remodeling):** \$25,000.00, located in 900 block on Michigan street, South Bend. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Plans in progress, ready for bids within 30 days. General remodeling and alterations, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electrical fixtures.

**Drug Store Building (Remodeling):** \$15,000.00, located on the southeast corner of 9th and Main streets, Lafayette. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Plans in progress, ready for bids within two weeks. General remodeling and alterations, new store front, new floors, plumbing, electrical fixtures.

**\*High School Building (addition of 4 classrooms):** Located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Receiving bids to 10 o'clock, a. m., central standard time, Monday, July 16th. The following are figuring the general contract: Elliott-Myers Construction Company, 508 Fidelity bldg., Indianapolis; H. F. Vahle Construction Company, New Palestine; H. L. Henderson, 413½ Wabash avenue, Terre Haute; Robert W. Stephenson, Plainfield; Jake Mann, Mooresville; H. H. Hughes, Plainfield; Barringer and Tumulty, Greensburg. Bids will be received separately or combined on these two buildings. Brick, stone trim, concrete, composition built-up roof, additional radiation.

**\*Community Building:** 1-sty., 80x115, located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941

North Meridian street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Receiving bids to 10 o'clock a. m., central standard time, Monday, July 16th. The following are figuring the general contract: Elliott-Myers Construction Company, 508 Fidelity bldg., Indianapolis; H. F. Vahle Construction Company, New Palestine; H. L. Henderson, 413½ Wabash avenue, Terre Haute; Robert W. Stephenson, Plainfield; Jake Mann, Mooresville; H. H. Hughes, Plainfield; Barringer and Tumulty, Greensburg. Bids will be received separately or combined on these two buildings. Brick, structural steel, composition built-up roof, steam heat. Will have seating capacity of 1,500.

**Bank Building (Remodeling):** Located at Attica. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Central National Bank, W. B. Schermwehorn, cashier, Attica. Preliminary plans in progress. General remodeling and alterations.

**Bank Building (Remodeling):** Located at Muncie. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Merchants National Bank, Frank Bernard, president, Muncie. Preliminary plans in progress. General remodeling and alterations.

**\*Church Building:** \$20,000.00, 1-sty. and bas., located at Urbana, Indiana, Wabash county. Archt., A. A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Grace Chapel Evangelical Church, D. E. Spiker, chairman of building committee, Urbana. Plans nearing completion, owner will build by day work and award all contracts. Brick veneer over frame.

**School Building (new steam heating plant):** Located at Jamestown, Jackson township, Boone county. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, William W. Caldwell, trustee, Advance. Receiving bids to 11 o'clock,

a. m., central standard time, Monday, July 9th. Entire new steam heating plant for the consolidated high and grade school building. The following are figuring this work: T. Logan Ronk, Ladoga; Irvin and Boyd, Lebanon; Tibbetts Heating and Plumbing Company, Union City; Emshoff and Layton, Frankfort; Charles Liniger, Hartford City; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street, both Indianapolis.

#### Contracts Awarded

**Apartment Building (47 apartments):** \$350,000.00, 8-stys. and bas., 48x135, located on the southeast corner of 36th and Meridian streets, Indianapolis. Archt., H. Ziegler Dietz, 608 Chamber of Commerce bldg., Indianapolis. Owner, Thirty-sixth and Meridian Realty Company, care of general contractor. General contract awarded to Arthur Bayham and Company, 609 Chamber of Commerce bldg. Plans in progress; will start work soon. Brick, stone or terra cotta trim, reinforced concrete construction, structural steel, one passenger elevator, one freight elevator, steam heating plant, vacuum system, wood floors, tile floors in baths, incinerator, kitchen equipment, wood sash, metal lath, metal doors, ornamental iron, concrete stairs, laundry equipment.

**\*Office and Stores Building:** \$150,000.00, 5-stys. and bas., 57x75, located on the northwest corner of the square, Shelbyville, Ind. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, First Methodist Church Congregation, Charles M. Birely, chairman of building committee, Shelbyville. Work started. General contractor, Shelby Construction Company. Plumbing awarded to Shelby Construction Company, Shelbyville; heating awarded to Freyn Bros., 1028 North Illinois street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all Indianapolis.

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INDIANAPOLIS, INDIANA

**Apartment Building** (12 apartments): \$37,000.00, 2-stys. and bas., 42x96, located at 2311 Central avenue, Indianapolis. Private plans. Owner, H. M. Kellogg, 717 East 23rd street. Permit granted, general contract awarded to Smith Martin, 1254 West 35th street. Brick, cinder block, asphalt roof, slate roof on gables, apartment equipment, incinerator.

**Machine Shop** (fire rebuild): \$25,000.00, 1-sty., 50x150, located at 24 South Forrest avenue, Indianapolis. Private plans. Owner, Crown Machine Company, Earl M. Little, president, 24 South Forrest avenue. General contract awarded to L. M. Thompson, 726 North Linwood avenue. Cinder block walls, composition built-up roof, steel sash, concrete floors.

#### Indianapolis Building Permits

**Residence and Garage:** \$9,800.00, 2-sty. and bas., 26x30, located at 5352 Central avenue. Private plans. Owner and builder, O. D. Parrish, 5018 Central avenue. Brick veneer.

**Residence and Garage:** \$9,300.00, 2-stys. and bas., 29x37, located at 327 W. Buckingham Drive. Private plans. Owner, J. W. Putnam, 362 Downey avenue. General contract awarded to Robert K. Cordill, 351 South Audubon Road. Brick.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 24x35, located at 5654 Central avenue. Private plans. Owner, F. A. Dale, 5654 Central avenue. General contract awarded to Walter Evans, Union Trust Bldg. Brick and cinder block.

**Residence and Garage:** \$8,450.00, 1-sty. and bas., 37x45, located at 5874 Central avenue. Private plans. Owner, Elwood Ramsey, 3758 Broadway. General contract awarded to Vern Headlee, 4246 Cornelius avenue. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x40, located at 50 West 26th street. Private plans. Owner and

builder, C. E. Conner, 1319 North Capitol avenue. Frame.

**Residence and Garage:** \$5,250.00, 1-sty. and bas., 26x40, located at 6448 Broadway. Private plans. Owner and builder, Robert M. Ccllier, 806 Odd Fellow Bldg. Brick.

**Store Rooms:** \$5,200.00, 1-sty. and bas., 46x55, located at 4602 East 10th street. Private plans. Owner, John G. Helmer, 4317 East Washington street. General contract awarded to Robert K. Cordill, 351 South Audubon Road. Brick.

**Storeroom Building:** \$5,000.00, 1-sty., 20x78, located at 1627 Howard street. Private plans. Owner, William Secrest,

1621 Howard street. General contract awarded to J. A. Totten, 1248 Hiatt street. Cement block.

**Residence and Garage:** \$4,910.00, 1-sty. and bas., 24x36, located at 4706 Guilford avenue. Private plans. Owner, Aimon Nugent, 1021 North Oakland street. General contract awarded to Albert E. Glidden, 2439 North Talbott avenue. Frame.

**Residence and Garage:** \$4,875.00, 1-sty. and bas., 24x32, located at 4907 East 11th street. Private plans. Owner and builder, F. H. Suhre and Company, 2445 North Pennsylvania street. Frame and stucco.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 27x43, located at 309 North Kenyon street. Private plans. Owner and builder, W. R. Pierpont, 5629 Beachwood avenue. Frame.

**Residence and Garage:** \$4,400.00, 1-sty. and bas., 26x32, located at 5260 East 10th street. Private plans. Owner and builder, Russell R. Calkins, 5260 East 10th street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 28x38, located at 1011 North Drexel avenue. Private plans. Owner, John G. Helmer, 4317 East Washington street. General contract awarded to Robert K. Cordill, 351 South Audubon Road. Frame.

**Store and Apartment Building** (Alterations): \$3,800.00, 2-stys. and bas., 40x60, located at the northwest corner of 63rd and Bellefontaine streets. Private plans. Owner, Evelyn M. Holliday, 1121 North Meridian street. General contract awarded to the National Concrete Company, 1017 Lemcke Bldg. Brick veneer, general alterations and a new front.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 26x42, located at 5337 Hill street. Private plans. Owner and builder, Wilber Washburn, 608 North Chester avenue. Frame.

**Double Residence and Garage:** \$3,500.00, 1-sty. and bas., 28x40, located at (Continued on page 15)

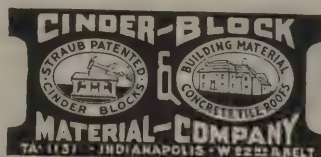


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1108 North Denny street. Private plans. Owner and builder, B. F. Swarthout, 3850 Broadway. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x38, located at 6113 Dewey street. Private plans. Owner and builder, James Murdock, 924 North Rural street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x38, located at 6112 Dewey street. Private plans. Owner and builder, James Murdock, 924 North Rural street. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 24x38, located at 1202 North DeQuincy street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 24x34, located at 2515 Indianapolis avenue. Private plans. Owner, W. D. Sanders, 2523 Indianapolis avenue. General contract awarded to L. C. Ennis, Rural Route 2, Box 298, Indianapolis. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 28x43, located at 250 Hoefgen street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,100.00, 1-sty. and bas., 26x38, located at 1438 North Grant street. Private plans. Owner, W. N. Mohler, 1434 N. Grant street. General contract awarded to William Keefer, 943 Broadway. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 28x43, located at 1226 North DeQuincy street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 28x43, located at 254 Hoefgen street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

tan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x40, located at 1329 North Chester avenue. Private plans. Owner and builder, W. F. Holler, 1127 Reid Place. Frame.

## BEDFORD

**Grade and High School Building:** \$75,000.00, 2-stys. and bas., 120x130, located at Fayetteville, Indiana, Lawrence county, Indiana Creek township. Archt., O. L. Hill, Bedford. Owner, Indian Creek Township School Building Company, William Todd, trustee, Bedford. Plans nearing completion; ready for bids soon. Stone veneer over brick, structural steel, composition built-up roof, steam heating plant, steel sash, maple floors. Will include classrooms, assembly hall and gymnasium.

**Office Building (addition):** \$20,000.00, 1-sty. and bas., 40x60, located at Ellettsville. Archt., O. L. Hill, Bedford. Owner, Indiana Oolitic Limestone Company, Ellettsville. Receiving bids to 10 o'clock, a. m., Tuesday, July 10th. Limestone over brick, wood joists floor and roof construction, composition built-up roof, steel sash, steam heating plant.

**Grade School (addition):** \$10,000.00, 1-sty., 40x50, located near Bedford, Shawswick township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Roy Parham, trustee, Bedford. Plans completed; ready to receive bids soon. Frame addition.

**Grade School (new plumbing system):** \$7,000.00, located near Bedford, Shawswick township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Roy Parham, trustee, Bedford. Plans in progress. Construction of complete new plumbing system in school.

## BLOOMINGTON

**\*Postoffice Building (alterations):** \$20,000.00, located at Bloomington. Archt., James A. Wetmore, Postoffice Dept., Washington, D. C. Owner, Postoffice Dept., Washington, D. C.; Bloomington Postmaster, William Graham. Low bidder on the general contract, Dunlap & Company, Columbus. General alterations to interior of building.

*News of the Evansville Society of Architects*

**\*High School Building:** \$100,00.00, 2-sty. and bas., 175x200, at Oakland City, Indiana. Archt., Harry E. Boyle and Company, 405 Furniture bldg., Evansville. Owner, Board of Education, R. Walter Geise, president; J. W. Cckrum, secretary, Oakland City. Plans completed; owner has selected new site for building; probably will readvertise for bids soon. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant. Will contain gymnasium, auditorium, stage, 10 classrooms, science, library and agricultural rooms.

**\*Hospital Unit (children's):** \$50,000.00, 1-sty. and bas., 47x231, located at Boehne Camp. Archt., Alfred E. Neucks, 604 Old State Bank bldg., Evansville. Owner, Board of County Commissioners, Samuel Bell, auditor, courthouse, Evansville. Plans completed; probably be ready to receive bids at once. Brick, reinforced concrete, stone trim, composition built-up roof, brick and terrazzo floors, steel sash, steam heating plant.

## EVANSVILLE

**\*City Schools (plumbing fixtures):** in the Central, Centennial, Columbia and Campbell schools, Evansville. Private

(Continued on Page 17)

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Indianapolis, Ind.

plans. Owner, Board of School Trustee, City of Evansville; M. S. Spears, business manager, Seventh and Vine streets, Evansville. All bids rejected; will re-advertise for new bids at once. For furnishing and installing certain plumbing fixtures, equipment and water service in the present toilet rooms of the above schools. Separate bids will be received on the work in each school.

### FORT WAYNE

\*Utility Building: \$15,000.00, 1-sty., 4x100, located at Syracuse, Indiana, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Syracuse Electric and Telephone Company, Syracuse. Low bidders, on general contract: R. N. Rödinger, Leesburg; on electrical wiring, Syracuse Electric Company, Syracuse; plumbing and heating bids rejected. Brick, stone trim, steel, concrete, copper set store front, plate glass, steam heating plant, plumbing and electrical wiring.

### Fort Wayne Building Permits

Residence and Garage: \$9,000.00, 2-stys. and bas., located at 1520 Kensington boulevard. Private plans. Owner and builder, John Worthman, Opechee Way. Brick.

Garage Building: \$7,000.00, 1-sty., located at 121 North Clinton street. Private plans. Owner and builder, Harry M. Carlson, 604 West Washington street. Brick.

Residence and Garage: \$6,000.00, 1-sty. and bas., located at 4627 Calhoun street. Private plans. Owner and builder, Fred Rippe, 730 Madison street. Frame.

Residence and Garage: \$5,750.00, 1-sty. and bas., located at 344 South Cronell street. Private plans. Owner and builder, Robert Keller, 213 North Seminole street. Frame.

Residence and Garage: \$5,500.00, 1-sty. and bas., located at 3718 Reed street. Private plans. Owner and builder, David A. Arnold, 2226 Lafayette street. Frame.

Residence and Garage: \$5,500.00, 1-sty. and bas., located at 109 North Branning street. Private plans. Owner and builder, Karl Miller, 1105 Wells street. Frame.

Residence and Garage: \$5,000.00, 1-sty. and bas., located at 1057 Schorr

street. Private plans. Owner and builder, Mrs. Odella Schorr, 1050 East State street. Frame.

Residence and Garage: \$5,000.00, 1-sty. and bas., located at 1816 Lawndale street. Private plans. Owner and builder, Hoopingartner and Carpenter, 1816 Lawndale street. Frame.

### GREENCASTLE

### Contracts Awarded

\*Fraternity Building: \$75,000.00, 3-stys. and bas., 60x80, located on East Seminary street, Greencastle. Archt., H. C. Callender, Greencastle. Owner, Delta Upsilon Fraternity, George Schwin, chairman of building committee, Greencastle. General contract awarded to Walter Heath, Greencastle. Brick veneer, hollow tile, stone trim, steam heat. Will contain 24 studyrooms with dormitory on 3rd floor.

### HUNTINGTON

### Contracts Awarded

Railroad Station: \$60,000.00, 1-sty. and bas., 26x55, located on State street, Huntington. Archt. and Engr., care of Wabash Railroad, St. Louis, Mo. Owner, Wabash Railroad, Railway Exchange bldg., St. Louis, Mo. General contract awarded to Walsh Construction Company, 19 South LaSalle street, Chicago, Ill. Brick, terra cotta trim, steam heat. Will contain lobby, waiting rooms, baggage rooms, toilet rooms.

### MICHIGAN CITY

### Contracts Awarded

\*Grade School Building: \$67,000.00, 2-stys. and bas., (6 rooms), located on Carroll avenue, near Michigan street, Michigan City. Archt., L. A. Snider Engineer Company, 612 North Michigan avenue, Chicago, Illinois. Owner, Michigan City Board of Education; Fred H. Ahlgrim, president, Michigan City. General contract awarded to Hultin Construction Company; heating and plumbing awarded to Simpson and Anderson; electrical wiring awarded to Herbert Electric Company, all Michigan City. Brick, concrete and steel construction, stone trim.

### MUNCIE

Church and Sunday School Building: \$60,000.00, 1-sty. and bas., 35x75, located on Wheeling avenue, Muncie. Archt., Wilber Herby, United Brethren Bldg., Dayton, Ohio. Owner, Riverside United Brethren Church, Rev. L. E. Smith, pastor, 809 Wheeling avenue, Muncie. Plans in progress, ready for bids soon. Brick, stone trim, slate roof, steam heating plant, structural steel, maple floors.

\*Store Building (remodeling from theater): \$25,000.00, located on South Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Columbia Theater Company, South Walnut street, Muncie. Leasee, F. and W. Grand Company, 5 and 10-cent stores, 906 Broadway, New York City. Architect receiving bids to 2 o'clock, p. m., Monday July 2nd. (Note extension of time.) Remodeling entire first floor, new copper set store fronts, plate glass, tile and terrazzo work, metal ceiling, steel sash, structural steel, painting, plastering and decorating.

### SOUTH BEND

\*School (addition and remodeling): \$55,000.00, 2-stys. and bas., in Harris township, St. Joseph county, near Granger, Indiana. Archt., Willard M. Ellwood, Christman bldg., South Bend. Owner, Delbert Shrimp, trustee, Rural Route 1, Granger. All bids rejected; receiving new bids to 1 o'clock, p. m., central standard time, Saturday, July 7th. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating plant, stone trim.

Apartment Building (4 apartments): \$20,000.00, 2-stys. and bas., 30x40, located on the southeast corner of Colfax avenue and St. Louis boulevard, South Bend. Archt., Callix E. Miller, 210 Union Trust bldg., South Bend. Owner, Joseph Wolf, 625 North St. Louis boulevard. Plans in progress. Brick veneer over frame, vapor steam heat, tile roof, oak floors, wood sash, tile baths, incinerators, apartment equipment.

\*Catholic Church Building: \$15,000.00, 1-sty. and bas., 35x100, located on Main street, Rochester, Indiana. Archt., Ker-

(Continued on Page 19)

**The Indianapolis Terrazzo Corporation**  
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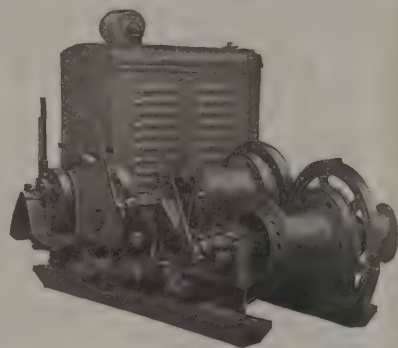
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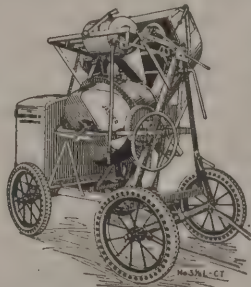
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ENGINEERS AND CONTRACTORS

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Indianapolis, Ind.

Phone, Riley 1248

vick and Fagan, 208 Polador bldg., South Bend. Owner, St. Josephs Church, Bishop John F. Noll, 1415 West Washington street, Fort Wayne. Receiving bids now; will close soon. Brick, hollow tile walls, structural steel, steel joists, tile roof, steel sash, steam heating plant, oak trim, pews and altar, leaded glass, metal lath. Will accommodate 250 people.

## Contracts Awarded

\*Packing Plant (addition): \$700,000.00, 2-stys. and bas., 2561x110, located on West 11th street, Mishawaka, Indiana. Archt., The Packers Architectural and Engineering Company, 431 South Dearborn street, Chicago, Ill. Owner, Major Brothers Packing Company, M. B. Cone, secretary; R. G. Denton, general superintendent, South Logan street, Mishawaka. General contract awarded to Ralph Solitt and Sons Construction Company, 518 East Sample street, South Bend. Face brick, steel and reinforced concrete construction, stone trim, equipment. Will contain offices, refrigeration section and entire modern packing facilities.

\*Stores (5) Bowling Alleys and Club-rooms: \$40,000.00, 2-stys. and bas., 42x132, located at Main and First streets, Mishawaka. Archt., Austin and Shambelan, 111 North Lafayette street, South Bend. Owner, Schuyler Rose, 424 South Spring street. General contract awarded to John Nelson Company, 212 Monroe street. Brick, structural steel, steam heat, composition roof, copper set store fronts, plate glass, terra cotta trim, metal lath. Will have six bowling alleys in the basement.

\*Residence and Garage: 2-stys. and bas., located on Lincolnway, east, Mishawaka. Archt., W. W. Schneider, 213 West Colfax avenue, South Bend. Owner, Maurice Nevel, 315 North Main street. General contract awarded to A. R. Abrams, 214 Sherland bldg. Brick veneer over frame, slate roof, tile bath, furnace heat, oak floors, gum trim, tile mantel piece.

\*Commercial Building: \$20,000.00, 2-stys. and bas., 40x66, located on Lincoln

and Margaret streets, South Bend.

Archt., W. D. Teeple, 721 Eddy street, South Bend. Owner, W. L. Firestone, Mishawaka. General contract awarded to H. H. Firestone, 131 Paris street, South Bend. Brick and hollow tile, cut stone trim, structural steel, coping and chimney tile, tar and gravel roof, concrete and concrete block, sheet metal work, tile entries, plumbing, steam heat, electrical wiring, closet-beds, ironing boards, cabinets, millwork, copper set store fronts, plate and prism glass. Will contain three stores and four apartments.

\*Comfort Stations (3): to be located on Park property in South Bend. Archt., Ernest W. Young, 807 Sherland bldg., South Bend. Owner, South Bend City Park Board, Otis S. Romine, president; Ralph J. Keltner, secretary, City Hall, South Bend. General contract awarded to C. A. Jordan Company, 725 Wilber street; plumbing awarded to W. H. Burke, 301 East Jefferson street; electrical work awarded to Brehmer Electric Company, 502 East LaSalle street, all South Bend. Masonry, mill and carpentry work, roofing and sheet metal, hardware, electrical wiring, painting and plumbing.

\*Township School (2-room addition): \$8,000.00, 1-sty., "Webster School," located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Leo VanHess, trustee, Rural Route 5, South Bend. General contract awarded to H. F. Kuhl, 1022 32nd street; plumbing and heating awarded to Ernest Traver, 1417 Miami street; electrical work awarded to Electric Construction Company, 119 East Jefferson street, all South Bend.

## South Bend Building Permits

Residence and Garage: \$10,400.00, 2-stys. and bas. 33x42 located at 1341 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: \$10,000.00, 2-stys. and bas. 18x39 located at 1718 Cedar street. Private plans. Owner and builder, Gerber and Haley Company 215 Associates Bldg. Brick veneer.

Residence and Garage: \$10,000.00, 2-stys. and bas. 34x36 located at 1335 East Wayne street. Private plans. Owner, David A. Bickel, 308 Sherland Bldg. General contract awarded to Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: \$8,000.00, 2-stys. and bas. 27x30 located at 1130 East Wayne street. Private plans. Owner and builder, Stanley Cowles, 521 East Broadway. Brick veneer.

Residence and Garage: \$7,500.00, 2-stys., and bas., 25x34 located at 1513 East LaSalle street. Private plans. Owner and builder, H. E. Mann, Osceola, Indiana. Frame.

Residence and Garage: \$6,500.00, 2-stys., and bas., 34x34 located at 111 N. Sunnymead avenue. Private plans. Owner, D. Sanders, care of general contractor, William M. Sommerer, 144 West Pokagon street. Frame.

Residence and Garage: \$4,500.00 1-sty. and bas. 28x38 located at 1246 Tecumseh street. Private plans. Owner, Fred Engle, care of general contractor, Herschel Spittler, 2014 Leer street. Frame.

Residence and Garage: \$4,400.00, 2-stys. and bas., 24x26 located at 1023 Bellevue street. Private plans. Owner and builder, Eric Johnson, 1026 Bellevue street. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., 22x36 located at 416 South Camden street. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., 22x36 located at 418 South Liberty street. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

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**Residence and Garage:** \$4,000.00, 2-stys., and bas., 24x24 located at 2010 Hollywood avenue. Private plans. Owner, A. W. Bevans, care of general contractor, B. E. Johnson, 402 North Birdsell street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 24x38 located at 841 Logan street. Private plans. Owner and builder John A. Shoemaker, 2905 Mishawaka Ave. Frame.

#### TERRE HAUTE

**\*Grade School and Auditorium:** \$50,000.00, 2-stys. and bas., 80x80, "Maple Avenue School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer Bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. Low bidder on general contract, J. R. Warner, 1441 South 7th street, Terre Haute. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant, wood sash, composition and wood floors, stage, septic tank, private water system. Will contain 6 classrooms and auditorium.

**\*Grade School (Addition and remodeling):** \$35,000.00, 2-sty. and bas., "Thorn-ton School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer Bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. Low bidder on the general contract, J. R. Warner, 1441 South 7th street, Terre Haute. Brick, structural steel, reinforced concrete, composition built-up roof, wood sash, wood floors, new toilet system, septic tank, private water system, addition to steam heating plant, general remodeling. Addition to be 2 stories and to contain 2 classrooms and auditorium.

#### WASHINGTON

**Stores (7) Building:** \$15,000.00, 1-sty. and bas., 60x120, located on Van Treese avenue, Washington. Archt., Ben Clawson, 503 Pearl street, Washington. Owner, James A. Gill and Henry Backes, Washington. Plans completed; ready to receive bids now. Brick, copper set store fronts, plate glass, structural steel, metal ceilings.

#### WANTED

**Position:** — As construction superintendent by one thoroughly qualified, having had experience over a period of years on such pro-

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## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned township trustee of Lincoln township, Hendricks county, Indiana, and the township advisory board of said township, will receive sealed bids or proposals up until the hour of 10:00 o'clock A. M. of

MONDAY, JULY 16th, 1928,

at the Brownsburg State Bank, Brownsburg, Indiana, for the furnishing of the labor and materials and constructing the following work, to-wit:

1. The remodeling of the high school building located at Brownsburg, Indiana.
2. The construction of a new physical education building unit near the high school building at Brownsburg, Indiana.
3. The necessary heating and plumbing and ventilating work for such remodeling job, and for such new physical education building, as the same is indicated in the plans and specifications therefor.
4. The necessary electric wiring work.

Plans and specifications have been prepared for said work by the architects, McGuire & Shook, whose offices are located at No. 941 North Meridian street, Indianapolis, Indiana, and such plans and specifications may be obtained by any person, firm or corporation that is desirous of figuring thereon for the purpose of bidding on such work by the deposit of the sum of \$10.00 for each set of such plans and specifications, which sum will be returned to such depositor upon the return of such plans and specifications in good order. In the event such plans and specifications are lost or are not returned said sum so deposited will be kept by such architects as the reasonable value thereof.

All bids shall be submitted on forms prepared by such architects, and approved by the state board of accounts. Each bid shall be accompanied by a certified check for 3 per cent of the base bid and shall be accompanied by the usual non-collusion affidavit. In no event should a bid be accompanied by a proposal bond, but by such certified check.

Such plans and specifications have been approved by the township trustee and advisory board, and are to be found on file in such trustee's office and at the offices of the state board of accounts at the statehouse at Indianapolis, Indiana.

Each proposal or bid shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates.

The time for the completion of said work will be agreed upon at the time of the awarding of such contracts.

The deposit of such certified check for 3 per cent as above shown will be adjudged to be the damages in the event the successful bidder refuses or fails to enter into a contract. The certified

checks of all unsuccessful bidders will be returned to them as soon as contracts are made. A surety bond for the full amount of his contract will be required of the successful bidder.

The right is herein reserved to reject any and all bids.

GEORGE A. NASH, Trustee,  
Brownsburg, Indiana.

JOEL V. HUFFORD,  
ELEANOR J. GLADDEN,  
PETER M. LEUTERITZ,  
Advisory Board.  
June 30.

### SCHOOL HOUSE NOTICE TO CONTRACTORS

The undersigned, Charles M. Dawson, Trustee of Washington School Township, Marion County, Indiana, hereby gives notice that he will receive sealed bids for the construction of additional school rooms, gymnasium and heating plant at school number fourteen, and known as Nora School House.

Said bids will be received at the office of said Township Trustee in his office in the Forty-second Street State Bank, 4209 College avenue, Indianapolis, Ind., up until eleven o'clock a. m., Wednesday, July 25th, 1928, at which time and place all bids will be opened and publicly read in the presence of the Advisory Board of said Township.

Plans and specifications for said work are on file in the office of said Trustee and copies of the same may be consulted and blank forms of proposal may be obtained from Charles H. Byfield, architect, 923 Peoples Bank Building, Indianapolis, Indiana.

Every bidder shall, with his sealed bid, and in the same envelope, deposit a certified check for three per cent of his bid, payable to the order of the undersigned Trustee, to be retained by him as evidence of good faith, and until a successful bidder has furnished bond to the approval of the Township Trustee.

The successful bidder shall be required to sign a written contract with the Trustee and to enter into bond for the amount of his bid, secured by an approved surety company, conditioned for the faithful performance of the covenants and conditions of said contract.

The contract will be awarded to the lowest responsible and reliable bidder as determined by the Trustee and Advisory Board, and in any case the right to reject any and all bids is reserved.

Only bids for the work as set out in the plans and specifications will be considered. The estimated cost of said work is \$75,000.00.

CHARLES M. DAWSON,  
Trustee of Washington School  
Township, Marion County,  
Indiana.

EMSLEY W. JOHNSON,  
Attorney.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., July 7, 1928

Vol. 10—No. 15

20c Per Copy

Official Organ  
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**INDIANA CONSTRUCTION RECORDER**

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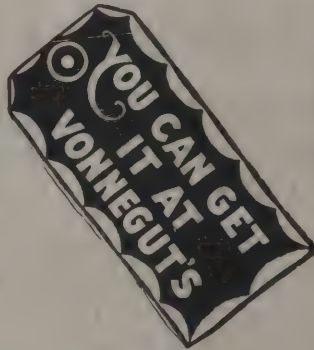
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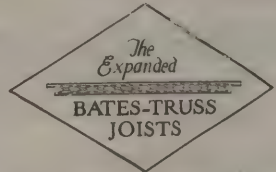
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SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, JULY 7, 1928

No. 15

## PROPOSES BUREAU TO RATE THE RESPONSIBILITY OF CONTRACTORS

### Scheme Would Afford Data on Ability and Record of Builders in Given Territories

When Chester C. Woodburn of the firm of Dougher, Rich & Woodburn, Des Moines, architects, appeared before the building division of the Central Branch, A. G. C., at the recent sixth annual convention, he outlined a proposal for handling the much discussed irresponsible contractor which offers excellent probabilities of success. The proposal is one which can be adapted happily to all branches of construction and which involves a minimum of difficulties, when the results to be obtained are weighted against it.

The problem of the irresponsible contractor has come to be viewed generally by the construction industry as a thorn that irritates the contractors most severely, but Mr. Woodburn pointed out that neither architects, private owners, the public nor any other party interested in construction is immune. His proposal, as submitted to the Central Branch building members, has already been discussed informally by architects and is meeting with favorable consideration in many quarters.

The apathetic acceptance of the irresponsible bidder has been encouraged in the past by the erroneous impression that he is an evil wished upon the industry by law in the statutes which declare that contracts shall be awarded to the lowest responsible bidder, but which fail, as a general thing, to define responsibility. Responsibility, however, has been defined by the highest courts of several states in decisions which Mr. Woodburn cited and which may be taken as a basis upon which to found his plan for handling the irresponsible.

Briefly, the plan comprises the organization by architects (for purposes of the building industry,—probably engineers for other branches) of a rating bureau for contractor's responsibility.

Upon the completion of a contract the architect would report to this bureau upon the contractor, setting forth his experience with the contractor on the particular job, the quality of his work, the efficiency and promptness of his performance, and all other items touching upon what might be said to be the contractor's rating as a "moral hazard." This report would be filed with those received from other architects upon the same contractor, and would make up one factor of his record. He would also be given ratings for financial standing, equipment, and previous experience.

Classifications would be divided into various ratings, A, B, C, and D, or otherwise distinguished. The system would involve the assignment of a rating in each of the factors to be considered that would be the result of all reports submitted on each contract listed. Thus a contractor might be rated as A in point of financial standing, A in equipment, D in experience and C in performance.

With a comprehensive rating of contractors within the state, or within any given territory, the architect could insist that at least a B average be required of bidders for a contract about to be awarded. In selecting his bidders he could consult the ratings and weed out the undesirable bidders in advance of the letting and avoid the disturbing features of refusing to award to an irresponsible who submitted the low bid.

The responsible contractor will be perfectly willing to co-operate with the architects in the preparation of a detailed rating for himself, as he has accepted the growing insistence upon financial statements and equipment and experience questionnaires, now in use for many public bodies. But if the contractor, responsible or otherwise, declines to assist in the establishment of the system and the perfection of the records, his refusal is no barrier to its success. He can in no manner avoid the observation of the architect upon his performance of a contract. And if he desires a high average rating, he must furnish information about himself called for in the other departments of his classification.

Equipped with full information and a definite rating upon a contractor, or group of contractors, an architect can report to a school board, commission or other body authorized to award a public contract, that this contractor may be expected to perform satisfactorily if he is low and is awarded a contract, or that that other contractor may be expected to cause trouble all along the route and to deliver his finished work at a date far beyond that set forth in the contract. He has past performance as his authority for the prediction.

With private work the operation of the system is much the same, except that the private owner who wants his contractor friend invited to bid may insist that he be furnished with plans. The architect, armed with his positive rating may then place full responsibility for the selection of an undesirable bidder upon the owner himself and leave it to the owner to untangle the unpleasant knots which may result from the bidding.

It has been recently stated in several controversies over delayed completions, that a public improvement has a definite daily value to the public; that a bridge is worth so much a day, a highway so much a year or a public school or other building so much a month to the public which uses it or expects to use it when completed.

When a school board fixes a completion date for a public school building, however, it can not always go on a bonus and penalty basis with any satisfactory solution of the overtime problem. The board does not want its building a month ahead of the opening of a school year badly enough to pay a bonus for the earlier completion, for it needs only time to equip the building and have it ready for the opening of classes at the beginning of the school term. On the other hand, no penalty per day is adequate to compensate a school board or school district for the inconvenience and delay of having a building one month from completion when the term opens. The same case may be made for the completion of highway improvements and bridges.

"Is the offer of the lowest bid and the

(Continued on Page 7)





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INDIANA

tendering of a bond sufficient to constitute one of the lowest responsible bidder? The authorities do not so hold. It must, or ought to be, conscientious work. To do such work requires prompt, skillful and faithful men. A dishonest contractor may impose work upon the city, in spite of the utmost caution of the superintending engineer, apparently good and even capable of bearing his duty for a time, which in the end may prove to be a total failure, and worse than useless. Granted, that from such a contractor, pecuniary damages may be recovered by an action at law. That is, at least, but

a last resort, that often produces more vexation than profit—a mere patch upon a bad job; an exceedingly meager compensation, at best, for the delay and incalculable damage resulting to a great city from the want of a permanent supply of water. The city requires honest work, not law suits."

From the same decision may be quoted the following paragraph which should be on the blotter of every contractor:

"Again, we know that, as a rule, cheap work and cheap workmen are but convertible terms for poor work and poor workmen, and if the city, for the mere sake of

cheapness, must put up with these, it is indeed in a most unfortunate position."

But the city, nor the school board, the county, the highway commission, nor the private owner, need "put up with these." The irresponsible can be weeded out and with him will go the cheap work and cheap workmen who represent the poor work and poor workmen. If price should be found to have risen with their departure, they will not have risen in proportion to the quality of performance and of finished products which will follow the awarding of contracts to responsables.

### A CITY OF BUSINESS WITHIN BUILDING WALLS

#### Remarkable Building Planned

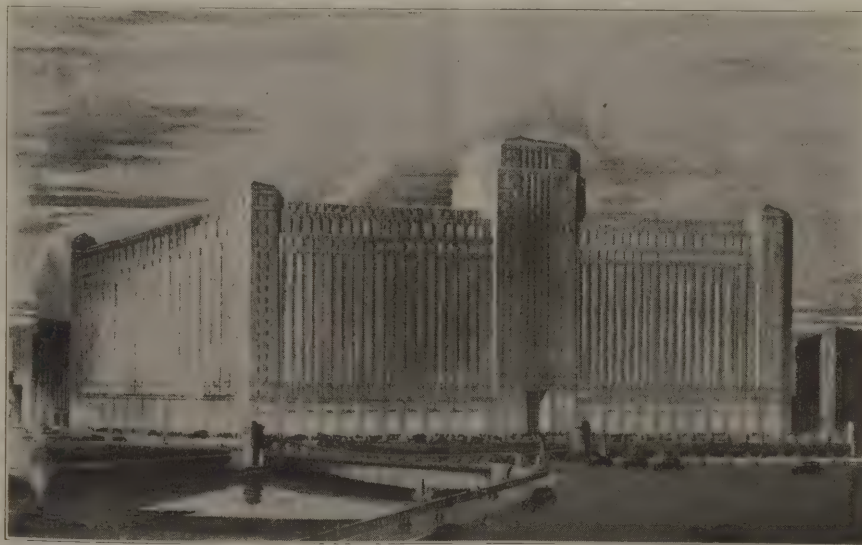
America's reputation for gigantic building development will be once more exemplified by a new structure about to be erected in Chicago. The building will be the world's largest mercantile mart and will be more than twice the size of

ment of \$30,000,000. Construction will begin immediately.

The Mart will have a total floor space of about 4,000,000 square feet, as compared with slightly less than 2,000,000 square feet, which is the floor area of the Chicago Furniture Mart—the next largest building. Each of the eighteen main floors will have an area of over 200,000 square feet. The structure will be topped by a five story tower.

feet, allowing for a spacious drive which will be the start of a North Bank Boulevard.

The lower three stories will form a base of stone from which the main structure rises fifteen additional stories, and a broad tower of five stories, not high considering its width of 120 feet, will mark the center of the facade. At the base of the tower will be the main en-



any ever erected especially for commercial purposes.

Announcement has been made from Chicago that that city is to have one of the greatest and most interesting of modern building projects—the construction of a gigantic Merchandise Mart to be twice the size of the largest business building in the world. This massive edifice, whose architecture will typify the Great American Building of today, will be two city blocks in length, 18 to 23 stories high, and will represent an invest-

This project includes the largest single development of air rights so far scheduled. The property, except for the 553 caissons extending to bed rock, begins 23 feet above "datum." The site is that of the former passenger station of the Chicago and Northwestern Railway.

This great structure will be one of the most impressing masses in the country, according to the architects, Graham, Anderson, Probst & White, and will be set back from the river about eighty

trance, simple and impressive, flanked by two great bas-reliefs of a heroic scale. These sculptures will be compositions representing the romance of industry and merchandising. Between the broad pilasters on the facades there will be large show windows for display. In the entire structure there will be a total of 5,500 glass windows.

The general shape of the lot is a rhomboid and the angles are turned by having the four street fronts terminate in octagonal towers. These towers, as well as the central tower, also octag-

(Continued on Page 11)



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## The Ink Spot

"WITH MALICE TOWARD NONE;  
 WITH CHARITY FOR ALL; WITH  
 FIRMNESS IN THE RIGHT—"

With the acquisition of a motto whereby to guide our literary footsteps we feel almost grown-up.

It has at least been an interesting experiment thus far—this column. Starting as a rather uncertain, "we don't know what in thunder it might be" idea; it has grown to cover the page with nonsense, and we've developed a real program for Indiana Architecture. It probably won't get anywhere in particular, because architects are so deeply bitten with the bug of lethargy. If that wasn't a truth their present business methods would certainly be revised. We are too prone to be individuals, and too temperamentally opposed to collective thinking. Our minds are all consumed with making our next job one that "will knock them dead—oh boy!" and too little concerned over the betterment of the vast industry as a whole, to ever put across a real program.

\* \* \*

And so our program with which we have challenged Indiana Architecture has received very little response even though we've begged for contributions. And even if you don't like the way it's been presented, or don't take kindly our playful chiding, we dare you to lambast our program. Read our platform which has been printed and re-printed herein and then criticize it. We dare you. We believe we can support our platform.

But we may have developed our case with a superfluity of knocking. Today we propose to present a boost—just one

more reason why the Society should have a one hundred per cent membership from among Indiana Architects. No one has a moral right to refuse support of an organization which is doing work such as this; work from which each Indiana Architect derives a real financial benefit.

\* \* \*

Our last annual meeting created a Committee on Standard Practice to function with a like committee from the contractors. Our committee is composed of L. A. Turnock, Richard E. Bishop, Macy G. Thompson, Lee Burns, and Ralph O. Yager. The contractors' committee is headed by Charles Morrow of Muncie. We are naming names because they deserve credit for inaugurating a remarkable bit of work. Here's an abbreviated outline of the program they're working on..

1. Outlining minimum requirements for complete plans and specifications.
2. Revision of the standard A. I. A. documents to conform to Indiana law.
3. An outline of the relationship of the General Contractor to Architect, Sub-contractor and Engineer.
4. New contract form between Architect and Owner on public work.
5. Outlining recommended procedure of receiving and awarding bids.
6. The establishment of recommended agreement between I. S. A. and A. B. C. for filing of lists of sub-contractors at time of filing bids.
7. Investigation of State Board of Accounts Bid Form for Public Work.

That in our limited estimation is a real constructive bit of work. We believe that even the meagre imagination of an architect can construct a fair picture of what that will mean to our local profession—and we'll bet that you don't tingle all over with pleasurable enthusiasm for our Society—but you should.

\* \* \*

Billican in his contribution submits a

real boost for the Building Congress. Here's our persistent contributor. "Stone Tents, New Mexico, June 31, 1928.

Dear Caleb:

You tell Warren Miller that I received his letter about the License Law. I liked his letter, its the right idea, and we will get somewhere with Warren at the front of it, put Lew at the back of it and Karl Norris in the middle of it and we have the law now. If they need any help at the last moment to push it over, just call on me and I will come home at once. I ought to be a great help after living on B'er meat all summer and breathing so much light air. Well at any rate I sit here away up above the world, looking down on things, it does seem like this would be o. k. for the architects in Indiana to have the right to practice by law and not have all the would-be architects from Chicago camping out in East Chicago and Gary getting all the work.

I see too we are to have a Building Congress in Indiana.

Well Caleb that looks pretty good as I view it from away up here. This ought to help Warren in putting the matter square before those farmer fellows who will assemble next winter to make a few thousand new laws. And that craftsmanship idea suits me from the ground up. Say Caleb, just as soon as they get those buttons out, send me one so I may have the pleasure of pinning it on the guy who invented these adobe houses seen everywhere out here.

It takes a real superior craftsman to build one of these historic pile of adobe and straw seen around the little Plaza at Santa Fe.

Yours for success,

BILICAN."

\* \* \*

Just what is the connection between the Declaration of Independence and burnt fingers anyway?

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onal, are roofed with flat stone roofs, giving a feeling of strength and stability and the three upper stories are terraced back in steps as they butt into the towers.

The masonry exterior partly stone will be carried out in a soft grey material with a conservative use of color, and the pier and window relation has been studied to convey to the quick glance of the passerby an appreciation of the colossal character of the project.

Comparison of the cubage of the largest buildings in the world shows the Merchandise Mart will be more than twice the size of the largest business building ever constructed. Here are the figures in cubic feet:

1. The Merchandise Mart, 53,000,000.
2. Chicago Furniture Mart, 25,370,000.
3. Equitable Building, New York City, 24,000,000.
4. General Motors, Detroit, 20,411,000.
5. Union Trust, Cleveland, 20,000,000.
6. Railway Exchange, St. Louis, 18,898,000.
7. Illinois Merchants Bank, Chicago, 17,850,000.
8. Continental & Commercial Bank, Chicago, 13,200,000.
9. Woolworth Building, New York City, 13,200,000.
10. Straus Building, Chicago, 10,000,000.

The big business of the country is now done in concentrated market places, as evidenced by the Garment Center and Cotton Goods Center in New York City, automobile rows in all the leading cities, financial buildings, the establishment of the Merchandise Mart is a dramatic development in the program to make Chicago the Great Central Market, a movement which the Chicago Association of Commerce started a number of years ago.

On all floors of the Mart will be great corridors, with all the appearance of

boulevards, 650 feet in length, on either side of which will be the shops displaying their varied lines—veritable "business streets." These great corridors will be impressively treated architecturally and with the large space available be possible to house the selling activities and warehousing of many allied concerns on the floor, thus attaining the advantages of concentrated groupings.

The facilities of handling merchandise within the building will embody the best and most modern achievements of engineering science, including fast elevators, freight conveyors and quick horizontal distribution on every floor.

Probably no building in the world will have such facilities for receiving and shipping merchandise as the new Merchandise Mart. The entire ground level below the street floor will be a modern freight station. Private tracks for incoming carload freight will extend under the center of the building. The merchandise as it comes into this big freight station will be loaded into high-speed conveyors, which will transport the merchandise to the exact floor and aisle of the merchant for whom it is intended.

A river dock for vessels will connect with the south freight elevators of the building.

Every possible facility will be provided for the comfort and convenience of the retail merchant, who under one roof will be able to see hundreds of lines, thus saving time and money by doing in a few hours what ordinarily would take him days to accomplish.

#### BUILDING SLACKENS AT INDIANAPOLIS IN JUNE

#### This Year's Business Trails That of First Six Months in 1927

The failure of new building operations for June at Indianapolis to equal the

volume for the corresponding period a year ago was mainly responsible for the city's new building construction for the first six months of the current year trailing by 19.316% that for the like period in 1927. In other words, this year's business is approximately a month and a half behind that of a year ago.

The other five months held up fairly well and just about equaled the comparative monthly building returns for 1927 but when June came along there was a sloughing off, the monthly total only being \$2,321,913 as against \$4,078,642 for June last year.

The grand monthly average for the first six months of 1927 was \$2,345,742.50 as against \$1,897,630 for the same period in 1928. This was approximately 19% below the monthly average for the first half of 1927.

An analytical report of the projects for which permits were granted in June, as issued by Mrs. Clara Oxley, statistician at the City Building Department, is as follows:

Type	Per.	Est. Val.
Apt. Buildings	4	\$336,000
Bus. "	15	78,850
Public "	4	1,047,000
Residences	119	514,060
Miscellaneous	841	346,003

Total ----- 983. \$2,321,913

The monthly totals for the first half of 1928 were:

Month	Per.	Est. Val.
Jan. -----	752	\$1,645,824
Feb. -----	609	1,093,433
Mar. -----	1,030	1,382,419
Apr. -----	1,084	1,908,511
May -----	1,249	3,033,680
June -----	983	2,321,913

Total ----- 5,707 \$11,385,780  
6 Mos., 1927 ----- 6,922 \$14,074,455

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Grade School (Addition):** \$75,000.00, 1-sty. and bas., 90x145, Township school No. 14, located at Nora, Washington township, Marion county. Archt., Charles H. Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles M. Dawson, 4209 College avenue, Indianapolis. Receiving bids to 11 o'clock a. m., Wednesday, July 25th. The following are figuring the general contract: E. B. Ball and Son, 1131 North Tacoma avenue; Service Construction Company, 301 Castle Hall Bldg.; Ben H. Bass, 4003 North New Jersey street; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; Krehay Construction Company, 802 New City Trust Bldg., all Indianapolis, and Jake Mann, Mooresville.

**\*High School Building (addition of 4 classrooms):** Located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Receiving bids to 10 o'clock, a. m., central standard time, Monday, July 16th. The following are additional bidders on the general contract: Johnson Brothers, Brownsburg; R. O. Sharp, Camden; Arthur Gill, Colfax; Charles F. Duncan, Martinsville. The following are figuring the plumbing and heating: R. E. Mowry and Son, Brownsburg; J. J. Barnhart, Wilkinson; Tibbetts Heating & Plumbing Co., Union City; Charles Liniger, Hartford City; J. H. Brown, Brownsburg; Layne-Pyke-Werkhoff, Lafayette; Vaughn and Son, Plainfield; Sam Wade, Mooresville. The following are figuring the electrical wiring: Will Conklin, Greencastle; Hatfield Electric Company, 102 South Meridian street; Skillman Electric Company, 129 West Market street, both Indianapolis. Bids will be received separately or combined on these two buildings. Brick, structural steel, composition built-up roof, steam heat. Will have seating capacity of 1,500.

129 West Market street, both Indianapolis. Bids will be received separately or combined on these two buildings. Brick, stone trim, concrete, composition built-up roof, additional radiation.

**\*Community Building:** 1-sty., 80x115, located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, George A. Nash, trustee, Brownsburg. Receiving bids to 10 o'clock a. m., central standard time, Monday, July 16th. The following are additional bidders on the general contract: Johnson Brothers, Brownsburg; R. O. Sharp, Camden; Arthur Gill, Colfax; Charles F. Duncan, Martinsville. The following are figuring the plumbing and heating: R. E. Mowry and Son, Brownsburg; J. J. Barnhart, Wilkinson; Tibbetts Heating and Plumbing Company, Union City; Charles Liniger, Hartford City; J. H. Brown, Brownsburg; Layne-Pyke-Werkhoff, Lafayette; Vaughn and Son, Plainfield; Sam Wade, Mooresville. The following are figuring the electrical wiring: Will Conklin, Greencastle; Hatfield Electric Company, 102 South Meridian street; Skillman Electric Company, 129 West Market street, both Indianapolis. Bids will be received separately or combined on these two buildings. Brick, structural steel, composition built-up roof, steam heat. Will have seating capacity of 1,500.

**\*Church Building (Sunday School only):** \$50,000.00, 2-stys. and bas., located on the corner of Ewing avenue and Vernon street, South Bend. Archt., L. H. Sturges 27 Board of Trade Bldg., Indianapolis. Owner, Ridgedale Presbyterian church congregation, L. A. Walker, chairman of building committee, 537 East Indiana avenue, South Bend. Receiving bids to 7:30 p. m., Thursday, July 12th. The following are figuring the general contract: Platz and Gill, 1812 South

Main street; H. G. Christman Company, 306 South Notre Dame avenue; Hay-Weaver Company, 2410 South Main street; Ralph Sollitt and Sons, 518 East Sample street, all South Bend; David L. Thomas, Tipton; Pierce and Collins, Kokomo; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., Indianapolis. The following are figuring the plumbing and heating: W. W. Sibley, 416 South Fellow street; J. H. Hawblitzel, 1625 Miami street; Charles Oberlin and Company, 122 Lincolnway, east; Jay L. Taylor, 1915 Miami street; W. H. Burke, 301 East Jefferson street; Thomas Williams, 129 South Miles street, all South Bend. The following are figuring the electrical wiring: Colip Brothers, 114 West Wayne street; Koonitz-Wagner Electric Company, 319 Hydraulic street; Central Electric Company, 218 North Lafayette street, all of South Bend. Brick, stone trim, steam heating plant, kitchen equipment, pipe organ, asphalt shingle roof, plumbing.

**\*Church Building:** 1-sty. and bas. located at Muncie. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, First Church of Christ, Scientist, Muncie. Mrs. Jean Davis, chairman of building committee. Address all correspondence to the architect. Receiving bids to 8 o'clock, p. m., Monday, July 23rd. Brick over hollow tile, stone or terra cotta trim, composition built-up roof, tile and rubber tile floors, vapor steam heating plant, plumbing. Will contain an auditorium and balcony seating 550, also Sunday school rooms.

**\*Drug Store Building (Remodeling):** \$35,000.00, located on the southeast corner of 4th and Jefferson streets, Louisville, Ky. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company. John A. Hook, president, 27 North California street, Indianapolis. Receiving bids to 12 o'clock, Noon, Wednesday, July 11th. General remodeling and altera-

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tions, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electrical fixtures.

\*School (New plumbing and water supply): Shadeland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke Bldg., Indianapolis. Receiving bids to 7:30 o'clock, p. m., Tuesday, July 24th. New plumbing equipment, new septic tank, new pump, new water storage tank.

\*School (New plumbing and water supply): Cumberland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke Bldg., Indianapolis. Receiving bids to 7:30 o'clock, p. m., Tuesday, July 24th. New plumbing equipment, new septic tank, new pump, new water storage tank.

#### Contracts Awarded

\*Auditorium: \$200,000.00, at Arsenal Technical high school, 1500 East Michigan street. Archts., Vonnegut, Bohm and Mueller, 610 Indiana Trust bldg., Indianapolis. Mech. Engrs., Snider & Rotz, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, Old Library bldg., Indianapolis. General contract awarded to William P. Jungclauss Company, 825 Massachusetts avenue; heating and ventilating awarded to Freyn Brothers, 1028 North Illinois street; plumbing awarded to Strong Brothers, 309 North Alabama street; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all Indianapolis.

\*City Hall Building: \$100,000.00, 2-stys. and bas., located at Shelbyville. Archt., D. A. Bohlen and Son, 1001 Majestic bldg., Indianapolis. Owner, City of Shelbyville, James A. Emmert, mayor; Robert C. Hale, city clerk, Shelbyville. General contract awarded to Schlegel and Roehm, 602 Lexington avenue, Indianapolis; plumbing and heated awarded to Hoosier Plumbing Company, Shelbyville; electrical wiring awarded to Will Conklin, Greencastle.

\*Insane Hospital Building (infirmary for men): \$95,000.00, located at 3000

West Washington street, Indianapolis. Archt., Adolph Sherrer, 415 Indiana Trust bldg., Indianapolis. Owner, Board of Trustees, Central State Hospital, Bert E. Page, secretary, 3000 West Washington street. General contract awarded to Service Construction Company, 301 Castle Hall bldg.; plumbing awarded to Clark Brothers, 229 North Illinois street; heating awarded to Fred Janitz, 619 Virginia avenue; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, all Indianapolis.

Catholic School (Addition): \$30,000.00, 2-stys. and bas., 48x62, located at the northeast corner of 42nd and Ruckle streets, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Saint Jean of Arc School, Rev. Maurice O'Connor, 4217 Central avenue. Permit granted, general contract awarded to Service Construction Company, 301 Castle Hall Bldg. Brick, concrete and steel construction.

Will contain 4 classrooms, assembly hall, rest rooms and offices.

\*Residence and Garage (attached): \$25,000.00, 2-stys. 7 rooms, in Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Henry C. Askren, Post Road, Irvington. General contract awarded to Universal Construction Company, 1925 Massachusetts avenue. Brick veneer, over frame, slate roof, wood sash, furnace heat, tile bath, hardwood floors.

#### Indianapolis Building Permits

Residence and Garage: \$30,000.00, 2-stys. and bas., 58x59, located at 5275 North Meridian street. Private plans. Owner and builder, H. L. Simons, 5151 N. Meridian street. Brick.

Residence and Garage: \$15,000.00, 2-stys. and bas., 30x57, located at 4470 North Delaware street. Private plans. Owner and builder, Walter C. Kelly Company, 3936 Cornelius avenue. Brick veneer.

Residence and Garage: \$13,000.00, 2-stys. and bas., 38x40, located at 5732 Lowell avenue. Private plans. Owner, Henry C. Askren, Post Road, Irvington. General contract awarded to Universal Construction Co., 1925 Massachusetts avenue. Brick veneer.

Residence and Garage: \$8,250.00, 2-stys. and bas., 25x35, located at 154 Blue Ridge Road. Private plans. Owner, T. J. Gore, 154 Blue Ridge Road. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: \$7,250.00, 1-sty. and bas., 36x45, located at 728 East 58th street. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick veneer.

Residence and Garage: \$7,000.00, 1-sty. and bas., 34x43, located at 5839 Guilford avenue. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick veneer.

Residence and Garage: \$6,200.00, 2-stys. and bas., 24x50, located at 934 North Riley avenue. Private plans. Owner and builder, S. E. Howard, 3351 North Pennsylvania street. Frame.

Residence and Garage: \$6,450.00, 1-sty. and bas., 33x36, located at 6058 Broadway. Private plans. Owner and builder, George M. Clegg, 63 South Bolton avenue. Brick veneer.

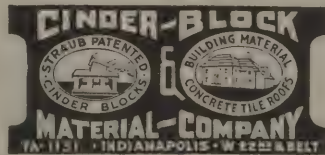


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**Double Residence and Garage:** \$6,300.00, 1-sty. and bas., 27x52, located at 3832 Cornelius avenue. Private plans. Owner, John Gottenoller, 3832 Cornelius avenue. General contract awarded to L. J. Gottenoller, Raymond street and Sherman Drive. Frame.

**Store Room (Addition):** \$6,000.00, 1-sty., 25x162, located at 1545 Van Buren street. Private plans. Owner, Holcomb and Hoke Mfg. Company, 1545 VanBuren street. General contract awarded to Brown and Mick, 226 East Michigan street. Brick.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 27x44, located at 60 Jenny Lane. Private plans. Owner and builder, Bridges and Graves, 343 North Delaware street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 2344 North Rural street. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x36, located at 724 Edgemont street. Private plans. Owner, John Pratt, 725 Edgemont street. General contract awarded to L. Magel, 21st street and Bolton avenue. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 24x36, located at 721 Edgemont street. Private plans. Owner, P.

McGrath Phelps, 721 Edgemont street. General contract awarded to L. Magel, southeast corner 21st and Bolton avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1741 Parker avenue. Private plans. Owner and builder, T. A. Carr, 308 North Colorado avenue. Frame.

**Private Garage Building:** \$3,250.00, 1-sty., 40x60, located at 1010 South Pennsylvania street. Private plans. Owner, Morris Beunstein, 1202 Union street. General contract awarded to Albert E. Glidden, 2439 Talbott avenue. Cement block.

**Double Residence and Garage:** \$3,200.00, 1-sty. and bas., 28-54, located at 3440 Garden avenue. Private plans. Owner and builder, E. F. Monn, 750 North Tibbs avenue. Frame.

**Double Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x41, located at 5060 Brookside Parkway. Private plans. Owner and builder, Frank Wooling, 510 Continental Bank Bldg. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x41, located at 3052 Brookside Parkway. Private plans. Owner and builder, Frank Wooling, 510 Continental Bank Bldg. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 28x36, located at 6139

Norwaldo street. Private plans. Owner and builder, George Agel, 6178 Crinden street. Frame.

*News of the Evansville  
Society of Architects*

**\*Hospital Unit (children's):** \$75,000.00, 1-sty. and bas., 47x231, located at Bockcamp. Archt., Alfred E. Neunks, Old State Bank bldg., Evansville. Owner Board of County Commissioners, Samuel Bell, auditor, courthouse, Evansville. Receiving bids to 10 o'clock a. m., Thursday, August 16th. (See legal advertisement in this issue.) Brick, reinforced concrete, stone trim, composition built-up roof, brick and terrazzo floors, steel sash, steam heating plant.

**School Building (Addition):** \$20,000.00, 1-sty. and bas., 35x65, located at Pollock avenue and Greenriver Road, Evansville, Knight township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Plans completed, will receive bids soon. Brick, entire new steam heating plant. Will contain an auditorium-gymnasium and classrooms.

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**\*Grade School Building:** 2-stys. and bas., 52x100, located at Henderson, Kentucky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, C. E. Dudley, Henderson, Ky. Receiving new bids to 2 o'clock, p. m., Tuesday, July 24th. Brick, steam heat, composition built-up roof. Will contain 4 classrooms, library, gymnasium-auditorium.

**Court House (Lighting fixtures):** located at Corydon, Indiana, Harrison County. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Board of County Commissioners, George T. Weis, auditor, Court House, Corydon. Receiving bids to 10 o'clock, A. M., Thursday, July 19th. For lighting fixtures in the new court house now under construction.

#### Contracts Awarded

**Store Building (Remodeling):** located at 5th and Main streets, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Charles Hartmetz. General contract awarded to Mike Elpers (by day work). Consists of general alterations, converting one story floor into small shops, and the second and third floors into offices.

#### EVANSVILLE

**\*City Schools (plumbing fixtures):** in the Central, Centennial, Columbia and Campbell schools, Evansville. Private plans. Owner, Board of School Trustee, City of Evansville; M. S. Spears, business manager, Seventh and Vine streets, Evansville. Receiving new bids to 10 o'clock, a. m., Saturday, July 21st. For furnishing and installing certain plumbing fixtures, equipment and water service in the present toilet rooms of the above schools. Separate bids will be received on the work in each school.

#### FORT WAYNE

**\*School and Community Building:** \$56,500.00, 2-sty and bas., 115x125, located at Lapaz, Indiana, North township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Frank Albert, trustee, Lapaz. Receiving bids to 10 o'clock, a. m., Central standard time, Wednesday, July 11th. Brick, steel, stone trim, concrete, steel sash, lockers, school furniture and equipment, steam heating plant, plumbing and electrical fixtures, composition built-up roof. The following are figuring the general contract: James Barnes, Culver; Harry Bunger, Cromwell; Milo Cutshall, Akron; Doty Brothers, Milford; Franz and Loucks, North Manchester; Merle P. Hodges, Warsaw; S. G. Lehr, Bremen; Longacre and McCumber, Elkhart; Medland Brothers, Logansport; L. E. Wickersham, Logansport; G. E. Miller and Son, Stroh; R. N. Redinger, Leesburg; Nick Scheer, Huntington; A. F. Stahl, Cluver; John Largura, Gary.

#### Contracts Awarded

**\*Utility Building:** \$15,000.00, 1-sty. 44x100, located at Syracuse, Indiana, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Syracuse Electric and Telephone Company, Syracuse. General contract awarded to R. N. Redinger, Leesburg; electrical wiring awarded to Syracuse Electric Company, Syracuse. Will take new bids on plumbing and heating. Brick, stone trim, steel, concrete, copper set store front, plate glass, steam heating plant, plumbing and electrical wiring.

#### LAFAYETTE

**\*High School (Addition-Connecting Wing):** \$55,000.00, 3-stys. no bas., "Jefferson High School," Lafayette. Archt.,

Walter Scholer, 301 Painters and Decorators bldg., Lafayette. Owner, Board of Education, Dan W. Sims, president, 6th and Columbia streets, Lafayette. Receiving bids to 10 a. m., Monday, July 16th. Brick, reinforced concrete, stone trim, additional radiation, composition built-up roof. Will contain classrooms, cafeteria, kitchen and wood working department.

#### Contracts Awarded

**\*Residence (8 rooms):** 1½-stys. and bas., located in Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life bldg., Lafayette. Owner, the Misses Harriet, Frances and Margaret Schweiters, Lafayette. General contract awarded to Elmer Leaf, 28 South 29th street; plumbing awarded to Werkhoff-Mertz Company; 814 Main street; electrical wiring awarded to Electric Shop, 639 Main street. Frame construction, bungalow type, warm air furnace, electrical work, plumbing, hardwood floors, asphalt slate roof, wood sash.

**\*Residence (Bungalow):** 1-sty. and bas., 26x41, located at Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Fred M. Kuipers, Lafayette. General contract awarded to William Altherr, 1705 Perrine street; plumbing and electrical wiring awarded to Steill-Mueller Electric Company, 844 Main street. Brick veneer over frame, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

#### MUNCIE

#### Contracts Awarded

**\*School (physical and vocational training) Building:** \$150,000.00, 1-sty. and bas., 200x220, located on North Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Public Schools Extension Association, A. H. Kruse, president; Edgar L. Haymond, secretary, care of superintendent (Continued on Page 17)

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tendent of schools, Central high school bldg., Muncie. General contract awarded to Albert J. Glaser, Muncie. Will award other contracts soon. Brick, stone trim, steel sash, composition and wood floors, terrazzo floors, composition built-up roof, steam blast heating system, structural steel, showers, gymnasium equipment. Will contain gymnasium, manual training, domestic science, shops, drawing, electrical and auto mechanic rooms.

## SOUTH BEND

\*Elementary and Junior High School Building: \$600,000.00, 2-stys. and bas., "James Madison School" located on Main and Foote streets and Lafayette boulevard near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans in progress, ready for bids about August 15th. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

\*Office and Bank Building: \$250,000.00, 10-stys., and bas., 48x66 located at 216-18 West Washington avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Building and Loan Association of South Bend, F. M. Boone, treas., 216 W. Washington ave. Plans completed, ready for bids within 30 days. Brick, reinforced concrete construction, terra cotta front and trim, elevators, marble and tile work, bank fixtures, steam heating system. Will have banking rooms on first floor and 40 to 50 office rooms above.

\*High School Building: \$78,000.00, 2-stys. and bas., 100x100, located at Christman, Indiana, Portage township. Porter county. Archt., Willard Ellwood, 219 Christman bldg., South Bend. Owner, Harry T. Lenberg, trustee, Rural Route, Chesterton. Receiving bids to 2 o'clock, p. m., Saturday, July 28th. Bids to be in Court House at Valparaiso. Brick, concrete, structural steel, composition built-up roof, steel sash, steam heating plant, stone trim.

\*Church and Sunday School Building: \$70,000.00, 2-stys. and bas., located at Indiana Harbor, Indiana. Archt., Willard

M. Ellwood, 219 Christman bldg., South Bend. Owner, First Baptist Church, Rev. Rhodes, pastor, Indiana Harbor. Plans in progress, ready for bids soon. Brick, stone trim, steam heating plant.

\*Apartment Building (4 apartments): \$20,000.00, 2-stys. and bas., 30x40, located on the southeast corner of Colfax avenue and St. Louis boulevard, South Bend. Archt., Callix E. Miller, 210 Union Trust bldg., South Bend. Owner, Joseph Wolf, 625 North St. Louis boulevard. Plans completed, receiving bids to 10 o'clock, A. M. Wednesday, July 18th. Brick veneer over frame, vapor steam heat, tile roof, oak floors, wood sash, tile baths, incinerators, apartment equipment.

Store Building: 1-sty. and bas., 25x75, located on Mishawaka avenue, South Bend. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, T. M. Talcott and G. W. Ziegler, care of architect. Receiving bids now. Brick, tar and gravel roof, furnace heat, copper store front, plate glass, wood joists, wood floor.

\*Bakery, Storeroom, Apartment: 2-stys. and bas., 31x146, located in South Bend. Archt., W. W. Schneider, 213 Colfax avenue, South Bend. Owner, A. Cohen, 431 South Chapin street. Receiving bids now, no date set for closing. Brick, wood joists, composition roof, steam heat, copper set store front, plate glass, terra cotta trim, terrazzo and tile work, maple floors, plumbing, tile bath, bakery equipment.

Dairy Building (Addition): 2-stys., 37x54, located at 724 South Main street, Mishawaka. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Mishawaka Farmers Dairy Company, 724 South Main street, Mishawaka. Bids in, will award soon. Brick and hollow tile walls, reinforced concrete pan system construction, glazed tile, enameled brick, steel sash, composition built-up roof, freight elevator (hand power), steel doors, concrete floors, steam heat, dairy machinery.

County Infirmary (General expansion): \$50,000.00, located near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of County Commissioners (St. Joseph County), Fred P. Crowe, auditor, Court House, South Bend. Plans in prog-

ress. General expansion of buildings, remodeling, additions.

Fire House (Cottage type): \$25,000.00, 2-stys. and bas., located at Home avenue and Lincolnway, east, Mishawaka. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, City of Mishawaka, Mayor Michael, City Hall, Mishawaka. Plans in progress. Brick.

School Building (Addition): \$25,000.00, 1-sty. and bas., 50x60, located at Osceola, Penn township, St. Joseph County. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 S. Main street, Mishawaka. Plans completed, ready to receive bids soon. Brick, concrete and steel, steam heat, steel sash, composition built-up roof.

School Building (Addition): \$25,000.00, 1-sty. and bas., 50x60, Kennedy School, located in Penn township, St. Joseph County. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 South Main street, Mishawaka. Plans completed, ready for bids soon. Brick, concrete and steel, steam heat, steel sash, composition built-up roof.

## Contracts Awarded

\*Packing Plant (addition): \$700,000.00, 3-stys. and bas., 2561x110, located on West 11th street, Mishawaka, Ind. Archt., The Packers Architectural and Engineering Company, 431 South Dearborn street, Chicago, Ill. Owner, Major Brothers Packing Company, M. B. Cone, secretary; R. G. Denton, general superintendent, South Logan street, Mishawaka. General contract awarded to Ralph Sollitt and Sons Construction Company, 518 East Sample street, South Bend; plumbing awarded to Murphy Plumbing Company, 1720 South Michigan avenue, Chicago, Ill.; electrical wiring awarded to Fries-Walters Company, 2001 West Pershing Road, Chicago. Face brick, steel and reinforced concrete construction, stone trim, equipment. Will contain offices, refrigeration section and entire modern packing facilities.

\*Apartment Hotel (Remodeling: 3-stys. and bas., located on the corner of Williams and Washington street, South Bend. Archt., W. W. Schneider, 234  
(Continued on Page 19)

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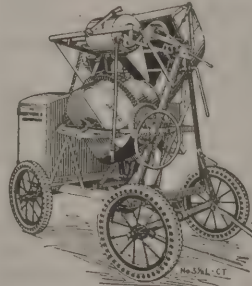
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Christian Bldg., South Bend. Owner, Joseph Vogel and D. D. Nemeth, 108 South Williams street. General contractor, Smoger Lumber Company; plumbing and heating awarded to W. W. Sibley, 416 South Fellow street; electrical wiring awarded to Dorite Electric Shop, 508 West Division street.

\*Residence and Garage: \$20,000.00, 2-stys. and bas., 40x85, located at 132 North Hartzler street, Sunnyside Manor, South Bend. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, Frank E. Whithall, 711 West Colfax street. General contract awarded to Thomas L. Hickey, 308 North Sycamore street. Plumbing and heating awarded to Harvey Hager, 812 West LaSalle street. Brick veneer over hollow tile, tile roof, hot water heat, tile floors, slate floors. Will contain 9 rooms and 3 bath rooms.

\*Residence and Garage: 2-stys. and bas., 38x42, located in Jefferson Park Addition. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, A. R. Mayerfeld, 328 North Lafayette street. General contract awarded to James C. Hansen, 521 Sherman avenue. Brick veneer over frame, tile roof, steam heating plant, hardwood floors, wood sash, tile baths, gum trim, metal lath, water softener.

\*Residence and Garage: 2-stys. and bas., 32x50, located in Jefferson Park Addition. Archt., E. W. Young, 807 Sherland Bldg., South Bend. Owner, Ralph R. McCune, 807 West Colfax street. General contract awarded to William Newman and Son, 615 North Michigan street. Brick veneer over frame, slate roof, steam heating plant, wood sash, hardwood floors, tile baths, gum trim, metal lath, water softener.

Residence and Garage: \$20,000.00, 2-stys. and bas., located at Benton Harbor, Mich. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, William F. Benning, Sr., St. Joseph, Mich. General contract awarded to Joseph Pierson, Benton Harbor, Mich. Brick veneer over frame, steam heat, tile roof, tile baths, hardwood floors.

\*Residence and Garage: \$15,000.00, 2-stys. and bas., located at Benton Harbor,

Mich. Arch., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, William B. Benning, Jr., St. Joseph, Mich. General contract awarded to Max Stock, St. Joseph, Mich. Frame construction, tile roof, tile baths, steam heat, hardwood floors.

Residence and Garage: \$10,000.00, 2-stys. and bas., 32x40, located at 201 Twenty-first street. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Dr. Chester Wrisht, 718 Sherland bldg. General contract awarded to Charles F. Reish, 3620 South Michigan street. Brick veneer and stucco, slate roof, wood sash, steam heating plant, tile baths, hardwood floors.

\*Residence (Remodeling): 2-stys. and bas. located at 1105 Sherman avenue. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, J. Donald Lower, 1105 Sherman avenue. General contract awarded to Charles Jordan, 2303 Kerslade Court. Frame and stucco, addition on front and rear, raising roof, new asphalt shingle roof, furnace heat, wrought iron railings, plumbing, electrical work, new windows and floors.

Residence and Garage: \$15,000.00, 2-stys. and bas., (duplex), located in South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Mrs. Sophia Beagle, care of architect. General contract awarded to Platz and Gill, 1812 South Main street. Brick veneer over frame, asbestos shingle roof, hot water heat.

Residence and Garage (Bungalow): \$15,000.00, 1-sty. and bas., located at New Carlisle. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, O. L. Stevens, New Carlisle. General Contract awarded to Platz and Gill, 1812 South Main street. Brick veneer over frame, asbestos shingle roof, hot water heat.

#### South Bend Building Permits

Residence and Garage: \$10,000.00, 2-stys. and bas., 29x36, located at 1516 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: \$9,000.00, 2-stys. and bas., 32x40, located at 201

Twenty-first street. Private plans. Owner, Chester Wright, 7th floor Sherland Bldg. General contract awarded to Charles F. Reish, 3620 South Michigan street. Brick veneer.

Residence and Garage: \$9,000.00, 2-stys. and bas., 27x33, located at 1524 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Residence and Garage: \$9,000.00, 2-stys. and bas., 27x33, located at 1716 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

Store Building: \$7,500.00, 1-sty. and bas., 25x60, located at 609 East Jefferson street. Private plans. Owner and builder, Thomas L. Hickey, 121 North Hill street. Brick.

Filling Station and Garage: \$6,000.00, 1 and 2-stys. 12x16 and 14x15, located at 332 Lincolnway, east. Private plans. Owner and builder, N. S. Eckman, 332 Lincolnway, east. Brick and tile.

Residence and Garage: \$5,000.00, 2-stys. and bas., 26x28, located at 1726 Sherman avenue. Private plans. Owner and builder, W. H. Laughlin, 1726 Sherman avenue. Frame.

Residence and Garage: \$5,500.00, 2-stys. and bas., 24x26, located at 1348 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

#### VINCENNES

\*Garage and Stores Building: \$100,000.00, 1-sty. and bas. 150x280 located at 5th and Vigo streets, Vincennes. Archt., John B. Bayard, 231½ Main street, Vincennes. Owner, Lenehan and Dunphy, 6th and Vigo streets. Architect is receiving bids to 4 o'clock, P. M., Wednesday, July 18th. Brick, structural steel, concrete, stone trim, asphalt roof, steam heating plant, steel sash, copper set store fronts, plate glass. Will contain 6 storerooms and garage.

\*Junior High School Building: \$76,000.00, 2-stys. and bas., 105x120, Baldwin Heights School, located in Patoka township, Gibson County, Indiana, near

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Princeton. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, William E. Daugherty, trustee, Princeton. Plans nearing completion, ready for bids in about 2 weeks. Brick and concrete walls, composition built-up roof, stone trim, steam heating plant, steel sash, composition floors, glazed brick wainscoting, structural steel, fire-proof corridors. Will contain 10 classrooms, a stage, gymnasium-auditorium, study hall, domestic science, manual training, agricultural rooms, toilet rooms, boiler and fuel rooms.

**Church Building:** \$50,000.00, 2-stys. and bas., 83x118, located at Washington. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Central Christian Church, William Zuilliams, chairman of building committee, Washington. Plans in progress. Brick, stone trim, slate roof, steam heating plant, plumbing, electrical wiring, steel casement sash.

**School Building** (Remodeling plumbing system): Located at Hazelton, Ind. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Charles Stermer, trustee (Patoka township), Patoka. Receiving bids to Friday, July 20th. For remodeling plumbing system.

**\*Grade School Building** (Addition): \$25,000.00, 2-stys., 65x70, located near Washington, Indiana, Washington township, Daviess county. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, John H. Waggoner, trustee, Washington. Receiving bids to 2 o'clock, P. M., Wednesday, July 25th. (See legal advertisement in this issue. Brick, stone trim, concrete and steel, additional radiation from steam heating plans, steel sash, maple floors, toilets, showers. Will contain study hall and community room.

#### Contracts Awarded

**\*School Building:** \$80,000.00, 2-stys. and bas., 113x119, located at Washington, Ind. Archt., Sutton and Routt, Citizens Trust bldg., Vincennes. Owner, St. Mary's School, Rev. J. J. Sexmersheim, Washington. Work started, general contractor, Kretz and Zinkans; heating and plumbing awarded to Logan H. Peek; electrical wiring awarded to Reeve and Madden, all Washington.

## Sealed Proposals

### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received by the Trustee and Advisory Board of Washington School

Township, Daviess County, Indiana, at the office of said Trustee in the city of Washington, Indiana, until two o'clock P. M. Wednesday, July 25, 1928, for the construction of the two-story and basement addition to the Longfellow Consolidated School Building, according to the plans and specifications therefor on file in the office of said Trustee, and in the office of Sutton & Routt, Architects, in the city of Vincennes, Indiana.

Bids will be considered singly and in any combination as follows:

First: General Construction of Building.

Second: Heating and Ventilating.

Third: Plumbing, Water, and Drainage Systems.

Fourth: Electric Wiring.

Fifth: Water Service.

Bids to be made on Form No. 96, prescribed by the State Board of Accounts, to be accompanied with checks as follows:

For the general construction, \$500.00.

For the heating and ventilating, \$200.00.

For the plumbing, water and drainage, \$200.00.

For the electric wiring, \$100.00.

For the water service, \$100.00.

Checks to be made payable to John H. Waggoner, Trustee, and are to be forfeited by the successful bidders upon failure to enter into a contract within ten days after the acceptance of such bid. The successful bidder to furnish and proper and sufficient Surety Company Bond in the sum equal to the amount of their contract.

The right is reserved to reject any and all bids.

Copies of the plans and specifications may be obtained from said architects upon the receipt of a deposit of \$25.00 per set. Checks to be returned upon safe return of said plans and specifications to the architects.

Bids will be addressed to John H. Waggoner, Trustee, Washington, Indiana, and marked "Bid for Addition to School Building."

JOHN H. WAGGONER, Trustee.

CLAUDE AIKMAN,

JACOB STILWELL,

WALTER B. WALLACE,

Members of Advisory Board, Washington Township, Daviess County, Indiana.  
July 7, 1928.

### HOSPITAL BUILDINGS

#### NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN, that on the 16th day of August, 1928, at 10:00 o'clock, a. m., the Board of Commissioners of the county of Vanderburg will receive sealed bids for the furnishing

ing of all labor and materials for the construction of the following buildings at the Vanderburg County Tuberculosis Hospital, commonly known as "Boehne Camp," on the Upper Mt. Vernon Road, in Vanderburg County, Indiana, to wit:

One (1) Children's Building.

One (1) Custodian's Residence.

One (1) Colored Hospital Building.

One (1) Two Car Garage.

Three (3) new Septic Tanks and Sewerage.

All bids to be submitted, and all work to be done, in accordance with the plans and specifications now on file in the office of the Auditor of Vanderburg County, Indiana, and in the office of Alfred E. Neucks, Architect, Old National Bank Building, Evansville, Indiana.

Notice is further given, that the estimated cost of said buildings are as follows:

One (1) Children's Building, \$56,000.00.

One (1) Custodian's Residence, \$7,500.00.

One (1) Colored Hospital Building, \$7,500.00.

One (1) Two Car Garage, \$1,200.00.

Three (3) new Septic Tanks and Sewerage, \$1,200.00.

Notice is further given, that each bidder, shall file with his bid an affidavit of non-collusion as provided by law, and also file bond in a sum equal to at least the amount of his said bid, payable to the State of Indiana, and signed by at least two freehold sureties, residents of Vanderburg County, Indiana, or shall file a surety bond with corporate surety thereon.

Notice is further given, that on said day, the Board will examine all bids submitted and award the contract for the construction of the above enumerated buildings, and the successful bidder or bidders will be required to enter into a written contract for the furnishing of all labor and materials in accordance with the plans and specifications.

Notice is further given, that the contracts for the wiring, plumbing, sewerage and heating system may be let separately.

Notice is further given, that the Board of Commissioners hereby reserve the right to reject any and all bids submitted.  
Dated this 2nd day of July, 1928.

JOHN C. STARK,

WM. E. RUSTON,

THOMAS McCUTCHAN,

Board of Commissioners of the County of Vanderburg.

Attest:

SAM B. BELL, Auditor of Vanderburg County.

July 7, 1928.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., July 14, 1928  
Vol. 10—No. 16      20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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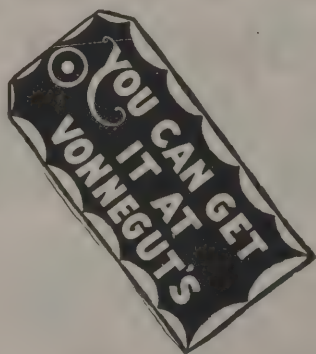
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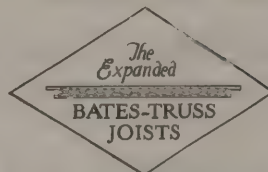
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# INDIANA CONSTRUCTION RECORDER

FOR  
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ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X

INDIANAPOLIS, INDIANA, JULY 14, 1928

No. 16

## DON'T LOOK FOR PRESIDENTIAL ELECTION YEAR DEPRESSION

### Shippers' Advisory Board Sees In- creased Business Ahead

The old story of business depression in election years seems to have become quite out of date, for the level of agricultural and industrial activity in general in Mid-West territory will be 25 per cent higher in the next three months than in the corresponding months a year ago. This was the forecast of business conditions made at the sixteenth regular meeting of the Mid-West Shippers' Advisory Board, which covers the states of Illinois, Iowa and Wisconsin, western Indiana and northern Michigan. This estimate was made both for the information of the public and to acquaint the railways of this territory with the probable traffic demands which will be made upon them in the coming three months.

Comparing the months of July, August and September of this year with the same months a year ago, it is estimated that the movement of flour, meal and other mill products will show a 10 per cent increase, while there will be an increase of one per cent in poultry and dairy products.

The movement of coal and coke is expected to be three times as large as in the third quarter of 1927, this increase being due largely to the fact that coal movement a year ago was affected by a cessation of operations due to the termination of the Jacksonville agreement between the coal miners and the operators.

An increase of 20 per cent is anticipated in the movement of clay, gravel, sand and stone. Cement and petroleum and its products will show an increase of 10 per cent.

The movement of lumber and forest

products is expected to be about seven per cent larger than a year ago, and a like increase is forecast for the movement of lime and plaster. Further, there will be a gain of two per cent in the movement of sugar and syrup, an increase of five per cent for castings, machinery and boilers, an increase of 15 per cent for agricultural implements, an increase of two per cent in paper, printed matter and books, an increase of six per cent in chemicals and an increase of five per cent in canned goods.

Decreased movement was forecast for grain, hay, fresh fruits and vegetables, livestock, ore, brick and clay products and fertilizers.

The net result of the reports of the various commodity committees which make up the Mid-West Shippers' Advisory Board was that for the commodities represented freight carloadings in Mid-West territory would increase from 1,108,000 in July, August and September, 1927, to 1,379,000 in the next three months. This is an increase of 271,000 cars, or of approximately 25 per cent.

## HOOSIERS COOK UP A LITTLE TREAT FOR TEXANS

### Scales and Westover Show Lone Star Architects How it Is Done in Indiana

It would seem, from the information at hand, that some of the former diners put on in Indiana by architects and engineers and the ingenious ideas there developed were not in vain, for away down in Texas a couple of Hoosiers put over a dinner program upon the occasion of the annual meeting of North Texas Chapter, American Institute of Architects, that made a real hit.

W. H. Scales, formerly of Batchelder & Scales, architects and engineers, Indianapolis, now district manager for the National Lumber Manufacturers' Assn.,

with headquarters at Dallas, sponsored the big dinner, the North Texas Chapter, A. I. A. members being guests of the association.

An unique program, phrased in language familiar to the every-day practice of architecture, featured the affair. Blue print pamphlets was employed across the front of which was blazoned: "Plans and Specifications for a Feed—Talk for North Texas Chapter, American Institute of Architects."

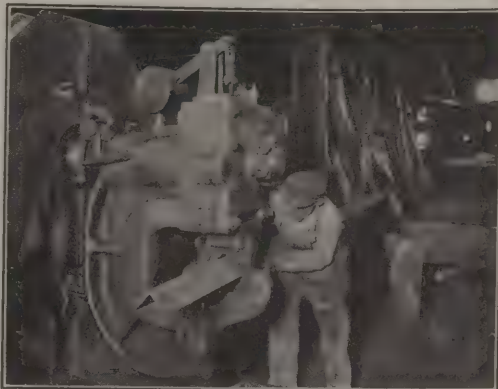
The program referred to the "Architects" of the Institute and the "Engineers" of the Association as parties to the dinner and stipulated that "Bids close, 6:30 p. m., Dallas Architectural Club, 712½ Pacific Avenue, Dallas. Certified Check: None Required."

A unique menu, also blue-printed, was a part of the program and was carried under the caption "Bill of Material." As appetizers the bill of fare lists "Dynamite, coarse aggregate en mixee," supplemented by choice tid-bits of "Corrugated Bars, Bolts and Rivets." Soup will be "1:2:4 Mix." and such preprandial fillers as "Veneer" and "American Standard Lumber" will be served in the fish course. The Piece de resistance will be "Ornamental Plaster" with "sizing of Duco" and vegetables. "Door-knobs and Graphite; Ball Bearings." For dessert "Frigidaire Packing, oakum" will be served. After dinner "Tarvia" demitasse will be served with "Drift Pins and Nipples."

Bert J. Westover, Indianapolis, engineer of the Central Division of the Association and formerly Building Inspector of Indianapolis, was the principal speaker of the occasion. He discussed the topic "Ordering what you want, and getting what you order," and mentioned his subject at least once during the evening in connection with a discussion of grade-marked and trade-marked lumber. In general he told of the personnel and technical services of the Association available to users of lumber; some common fallacies concerning lumber and its uses and the corre-

(Continued on page 7)





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spending proper uses; data available or soon to become available in the handbook on construction and proper grades and species for various uses; mill construction, and uses of wood doors, sash, trim, etc., in fire zones.

In his program Mr. Scales outlined Westover's talk under the heading, "Specifications" as "General Conditions; Excavation of Truth; Foundations of Fact; Carpentry and Millwork—Bridging of Gaps, Structural Worth, Warped Opinions; Guarantees, and Form of Proposal & Instructions to all Bidders."

The rest of the evening was devoted to "Letting of Contracts (That's A. I. A. Business)" and "Settlement of Contracts (that's everybody's business)."

Mr. Scales sent back his regards and best wishes to all his Indianapolis and Indiana friends via Mr. Westover, said he was glad to get mixed up with a Hoosier again and says if any of you Indiana architects or engineers happen down in Texas and drop in at Dallas he will see if he can't work you in on a program, too, and dish out more Hoosier Salad for the Texan structural men.

### "LOCKED HORNS"

#### Some Men Like Elk Do That Very Thing With the Same Inevitable Result

This argument against destructive competition in business is made by Dr. Stephen I. Miller, executive manager of the National Association of Credit Men in the current issue of the Credit Monthly under the title "Locked Horns":

"A native from Montana called at my office a few days ago and casually related a story which will remain in my memory for many years. The story is simple and primitive, silent and dram-

atic, grim and inevitable. About one hundred miles from the Big Horn river may be found the 'locked horns' of two elk that challenged each other a generation ago, and began a fight which ended in no decision. Down on the flats by the river may still be seen the bones of the combatants that were forced to starve to death because they could not break the deadly grip of their majestic antlers. This is all there is of the story.

"Two railroads bid for the traffic of the same territory, cut rates, give rebates and pass into bankruptcy; two banks compete for deposits, establish a high interest for long-time accounts, and are closed by the bank examiners; two wholesalers discover that their margin of profit is narrow, reduce prices, increase volume, and are liquidated; two credit managers eager for volume, do not carefully analyze their credit risks and increase bad debt losses. Some architects whittle commissions to get a job and there are contractors who cut prices to land a contract.

"Like the elk, they have locked horns and lain down to starve to death."

Ignorance is the cause of many a battle. The business man who does not know his costs of doing business is likely to be ignorant in price determination; the same holds true of the contractor, the architect, the material man. The men who don't know, who don't analyze the details, belong to the dark ages in business; they largely depend upon horseshoes, wishbones and a rabbit's foot. The elk started to fight without thinking. In many respects some business men are like elk.

Some start trouble because they don't know any better; some fight reluctantly; others want to remove a competitor.

We are not so far removed from the law of the range; "two-gun men" are not confined to the cattle country. It is easy to starve to death in lean years. The field of business is strewn with the carcasses of dead business enterprises. They "lock horns." So did the elk.

### QUANTITY SURVEYORS MEET

#### Hold National Annual Convention in New York City

The American Institute of Quantity Surveyors held its third annual convention at Pennsylvania hotel, New York City.

An interesting program, covering estimating details, covered a two days' session. Among the most interesting topics were the papers on Uniform Methods, which resulted in a movement to bring about a Uniform Method of measurement of quantities in all branches of the building trades. It is conceded by all that a uniform method is not only highly desirable, but should also prove of great value.

The convention was most fortunate in having as speakers:

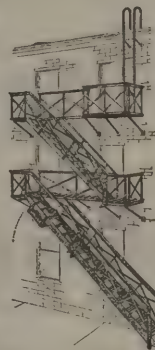
Col. Ernest A. McCullough, editor-in-chief Building Age, New York City; John G. Ahlers, Barney-Ahlers Co., New York City; Alfred Fellheimer, Fellheimer & Wagner, architects, New York City, and Keith B. Hudson, architect, of Sydney, Australia.

The election of officers for the ensuing year resulted as follows:

Oscar Euphrat, president, Cincinnati, Ohio; Frederick H. Hunter, first vice-president, Boston, Mass.; C. L. Weeks, second vice-president, Los Angeles, Cal.; F. E. Dischner, secretary, Detroit, Mich.; C. T. Burman, treasurer, Chicago, Ill.

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## The Ink Spot

WHEN THE MERCURY SOARS—

## You Know How It Is

Lethargy—the dank, heavy, oppressive, hot blanket of lethargy engulfs us with mid-summer. We paw our hair, and wipe our head and hands, and twist and turn in nervous discomfort, and learn an intense hatred of ourselves, because we just can't get away from our horrid torrid selves—summer's here.

\* \* \* \*

"There's little in taking or giving,  
 There's little in water or wine;  
 This living, this living, this living  
 Was never a project of mine.  
 Oh, hard is the struggle, and sparse is  
 The gain of the one at the top,  
 For art is a form of catharsis,  
 And love is a permanent flop,  
 And work is the province of cattle,  
 And rests for a clam in a shell,  
 And I'm thinking of throwing the  
 battle—

Would you kindly direct me to hell?"

Or if you haven't the road map showing the slick pavement carrying one quickly down hill to the happy conclusion of the Home of Evil Spirits, can you please tell me how to reach the nearest golf course—that we opine would be Hell enough for us on this hot summer's day—our putts just aren't dropping this year.

The poetry in the above was written by Dorothy Parker, and is entitled

"Coda," and we believe it must have been written under the dripping conditions of a hot day like this. It does, to an extent, reflect our own spirit.

\* \* \* \*

Having disposed of the inevitable subject of the weather we pass on to more pleasant pursuits. The rest is news and nonsense.

\* \* \* \*

Our busybody reporter has been about to interview various of the high lights of the profession with astonishing results.

\* \* \* \*

He found Karl Norris standing on his head drawing a tin-clad door upside down where a window ought to be. Karl had just concluded a five-hundred-mile hike in his new sky-louse. "Airplanes are sure going to raise cane with architecture, he says, "Your perspective is all bottom side up. The only remedy that I can think of is to be sure and elect the right man governor."

\* \* \* \*

Ed Pierre was dashing from a meeting of the Building Congress to one of the Small House Service Bureau. "What's the matter with Architects in Indiana anyhow? Why don't we have an Architects' Building? Can you imagine a guy designing a building like that?" After catching his breath he added "You know they got the wires crossed in my building, and as a result I found the radio dripping icicles the other evening and the icebox singing "How Dry I Am."

\* \* \* \*

Warren Miller was discovered on the golf course adding his score, and subtracting something or other. "If I

don't beat L. A.'s score before fall it won't be because I haven't been practicing up on my mathematics. Golf is the greatest boon to architecture. You can always have an engagement when the lady client wants to discuss the color of her bathroom. By dragging this color selection out sufficiently long, you can eventually slip it in without any discussion, and thus get what you want even if the client doesn't like it."

\* \* \* \*

Arthur Bohn started talking before we had an opportunity to ask any question, "What organization do you want to start now? The only thing that I don't belong to is some sort of an organization to provide for wornout board members. I believe in the uniform report which could be used for reporting any meeting at any other meeting."

\* \* \* \*

Alfred Grindle said, "The only thing that I like about Indianapolis is the B.G. sandwich. I think there ought to be a law, which couldn't be enforced, which would compel all stone buildings to be designed by architects now located in the stone district."

\* \* \* \*

Having digested that, it ought to constitute a mental meal which would endure for all of a week. At irregular intervals we propose to insert further interviews from the architectural intelligencia, providing we don't have an up-rising forbidding it.

\* \* \* \*

It's grand to be an architect and so be able to speak fluently and with authority upon any subject.

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Coming out flatfooted on the proposition that the hiring of a good architect, and engineer if necessary, is the only way to safeguard the owner's interest and make sure that he gets the sort of a structure he is paying for. One of the largest surety companies of the world has advised all its agents to insert in their local publications an advertisement directed towards the home owners and lenders of money on private construction work.

This attitude publicly taken by a great surety company is particularly significant and has been widely commented upon by architects and engineers who have seen this copy, which is in part as follows:

"If you are planning to build any sort of a structure, residence, apartment, hotel, business house, factory building, office building, store—whether you are building for your own use or for investment—there is nothing more important than to be sure that the structure will be completed as specified, within the time allotted and according to your contract.

"Failure to safeguard yourself on this point may mean financial loss and delay! There are four steps that will absolutely protect you from annoyance and loss:

"1. Hire a good architect and engineer. It is always the best plan to have a good architect on the job. Also an engineer on the larger structures. The fee you pay the architect is the cheapest investment you can possibly make, since a good architect will save you his fee many times over in the construction of the building.

"2. Have complete plans and specifications drawn up covering every possible detail.

"3. Let a general contract to a reputable contractor, thus guaranteeing you that your building will not cost above specified amount.

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"If you get a good architect and insist that he specify a surety company contract bond, your interests will be safeguarded all the way."

### OBJECTIONS TO QUANTITY SURVEYS EASILY EXPLAINED

#### Lack of Familiarity with the System Has Folks Guessing

The industry and public have not yet learned of its benefits, methods and applications. While it is too soon to discuss or know of failures or disadvantages, yet there have been some very apparent objections raised which are very easily answered.

(a) Who shall control surveying, the architect or the builder, and what is the attitude of each towards the use of surveys?

The fact that neither the architect nor the builder is responsible for the preparation of a professional survey is the most essential thing in its favor and makes the professional survey valuable as a non-partial equalizing medium. A prominent consulting architect says: "The architect holds the anomalous position of being not only both judge and jury but also the attorney in fact for one of the interested parties." This practice has already been too long in existence to the disadvantage of all.

(b) Can, are or should professional

surveys be guaranteed?

The surveyor, as an indication of true competency, is ready to guarantee his survey. The form of guarantee is a matter of choice left to the client, architect or builder.

(c) Who pays the cost of surveys?

The cost of the survey is paid by the client in any case and the more directly he pays it, the less it costs. The surveyor's fee may be paid by the client, incorporated in the fee of the architect or specified to be included within the contract of the builder.

The average fee for surveying does not exceed 1½% of the structural value and is saved several times over through elimination of waste. Any professional surveyor will provide the architect with the information necessary for specifying the construction survey as part of the contract.

(d) Under what forms of contract may surveys be used?

Construction surveys are used on lump sum, cost plus percentage, unit price or any form of contract. The survey in any case performs its economic function. It may be utilized in three principal ways:

(1) As the basis for comparison of bids. For this purpose it is not essential that the survey be guaranteed for positive accuracy, and yet it will assure fairness in competition to all concerned.

(2) As the actual basis for lump sum contracts. All adjustments, plus or minus, in the quantity and quality of material and workmanship are made by the surveyor at the completion of the work. This method assures positive fairness, not only in competition, but also in price.

(3) As the basis for unit price contracts. The payment being made on the items computed by the surveyor as the work progresses. This method not only assures positive fairness in competition and price but also in quantity and quality of production.

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INDIANAPOLIS, INDIANA



# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Hospital Building** (service building and power plant): \$450,000.00, located at the City Hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank bldg., Indianapolis. Mechanical Engineer, Charles R. Ammerman, 925 Continental Bank bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, City Hall. Architect selected; preliminary plans started. Brick, reinforced concrete and steel construction.

**Hospital Buildings** (several units): Located at the City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, City Hall. Architect selected. Brick, reinforced concrete and steel construction.

**\*Women's Buildings (3):** \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704 Wild Bank bldg., Indianapolis. Owner, Indiana Village of Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Receiving bids to 3 o'clock, p. m., Thursday, August 9th. (See legal advertisement in this issue.) Brick, stone trim.

**\*School Building:** \$192,500.00, 2-stys. and bas., Public School No. 80, located in Broad Ripple. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Co., 703 Merchants Bank bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walzman, Business Director, 150 North Meridian street, Indianapolis. Plans completed; will probably advertise for bids at once. Brick, reinforced concrete and

steel construction. Will include twelve classrooms.

**\*Hospital Building (unit):** 4-stys. and bas., located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Masonic Home, Dr. O. E. Holloway, chairman of board of trustees, Knightstown. Plans completed; owner will receive bids at once on the general contract. Owner will do plumbing and heating by day work. Brick, fireproof construction, reinforced concrete, structural steel, hollow tile. Will contain forty bedrooms.

**\*High and Grade School Building:** \$150,000.00, 2-stys. and bas., located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Plans nearing completion; will take bids about August 15th. Brick, concrete, steel, composition built-up roof, stone trim, steam heating plant.

**\*Grade School (addition):** \$75,000.00, 1-sty. and bas., 90x145, Township school No. 14, located at Nora, Washington township, Marion county. Archt., Charles H. Byfield, 923 Peoples Bank bldg., Indianapolis. Owner, Charles M. Dawson, 4209 College avenue, Indianapolis. Receiving bids to 11 o'clock a. m., Wednesday, July 25th. The following are additional bidders on the general contract not included in our July 7th listing: Southern Building Company, 318 American Central Life bldg.; Mead Construction Company, 906 Lemcke bldg.; Frank Meid, 538 West 29th street; Jose Sertell, Monument Circle; E. A. Carson, 1201 East 30th street; Elmer Culbertson, 4183 Broadway; Albert VonSpreckleson, 549 Udell street.

**\*High School Building (addition):** \$40,000.00, 2-stys. and bas., 57x82, located at Henryville, Indiana, Monroe township, Clark county. Archt., William H. Garns

and Son, 1217 Fletcher Trust bldg., Indianapolis. Owner, Zeke Gorman, trustee, Henryville. Receiving bids to 2 o'clock, p. m., Thursday, August 9th. Brick, stone trim, concrete, structural steel, hollow tile, composition built-up roof, new steam heating plant, plumbing and electrical work. Will contain gymnasium, stage, recitation rooms and assembly hall.

**\*Junior High School Building** (wing addition): 2-stys. and bas., Woodrow Wilson School, located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education; John Suverkrup, president; Donald DuShane, Supt. of Schools, Columbus. Receiving bids to 2 o'clock, p. m., Friday, August 10th. Brick, steel and concrete, additional radiation. Will consist of six classrooms.

**\*Grade School (addition):** \$12,000.00, 2-stys., Jefferson Grade School located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Owner, Board of Education, John Suverkrup, president; Donald DuShane, Supt. of Schools, Columbus. Receiving bids to 2 o'clock, p. m., Friday, August 10th. Brick. Will include two classrooms, office room and new toilets.

**\*Drug Store Building (remodeling):** \$35,000.00, located on the southeast corner of Fourth and Jefferson streets, Louisville, Ky. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Bids in under advisement. General remodeling and alterations, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electrical fixtures.

**\*High School (Cafeteria and Kitchen equipment):** at the new Shortridge High School, 34th and Meridian streets, Indianapolis. Archt., J. Edwin Kopf and

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Deery, 620 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 8 o'clock P. M., Tuesday, July 31st. For furnishing and installing cafeteria and kitchen equipment in the new high school building.

**\*High School (Linoleum installation):** at the new Shortridge High School, 34th and Meridian sts., Indianapolis. Archts., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, Albert F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 10:00 o'clock A. M., D. S. T., Friday, July 20th. For furnishing of all labor and material to install linoleum covering on the floors of the new high school building.

#### Contracts Awarded

**\*Apartment Hotel (70 apartments, 6 storerooms) Building:** \$500,000.00, 6-sty. and bas., 660x163, located on the northwest corner of Pennsylvania and 14th streets, Indianapolis. Archt., Rubush and Hunter, 428 American Central Life bldg., Indianapolis. (Note change in architect.) Owner, Pennsylvania and Fourteenth Realty Company, Isidore Feibleman, president; Fred Meiere, secretary-treasurer, 1701 North Illinois street. Work well under way. General contractor, E. W. Hauser; plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street.

**\*Apartment Hotel (54 apartments):** \$350,000.00, 7-stys. and bas., 58x120, located on the southwest corner of Meridian and 28th streets, Indianapolis. Archt., Donald Graham, 1126 Hume-Mansur bldg., Indianapolis. Owner, Meridian and Twenty-eighth Realty Company, care of architect. General contract awarded to Arthur Baynham and Company, 609 Chamber of Commerce bldg. Brick, terra cotta trim, steam heating plant, stoker or oil burner, one passenger elevator, one freight elevator, wood sash, reinforced concrete frame, composition built-up roof, wood floors, carpeted floors, terrazzo and composition floors, tile floors and wainscoting in bath rooms, gum interior trim, mechanical refrigera-

tion, laundry equipment, exhaust fans, water softener, cafeteria equipment.

**\*Warehouse and Office Building:** \$300,000.00, 4-stys. and bas., located on East St. Clair street, east of Big Four Railway, Indianapolis. Archt., Emil H. Nieman, 3816 Shaw avenue, St. Louis, Mo. Owner, Kroger Grocery and Baking Company, 815 Main street, Cincinnati, Ohio. Local manager, F. R. Pfeleger, 230 West McCarty street, Indianapolis. General contract awarded to William P. Jungclauss Company, 825 Massachusetts avenue, Indianapolis. Brick and reinforced concrete construction.

**Apartment Building:** \$40,000.00, 2-stys. and bas., 50x90, located at 5130 East Washington street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce bldg., Indianapolis. Owner, care of general contractor, Southern Building Company, 318 American Central Life bldg. Brick veneer over frame,

composition built-up roof, steam heating plant, steel sash, mechanical refrigeration, maple floors, incinerator.

**\*Catholic School (addition):** \$30,000.00, 2-stys. and bas., 48x62, located at the northeast corner of 42nd and Ruckle streets, Indianapolis. Archt., J. Edwin Kopf and Deery, 620 K. of P. bldg., Indianapolis. Owner, Saint Joan of Arc School, Rev. Maurice O'Connor, 4217 Central avenue. General contractor, Service Construction Company; plumbing and heating awarded to Clark Brothers, 229 North Illinois street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street.

**Fraternity Building:** \$17,000.00, 3-stys. 30x32, located at Bloomington. Archt., J. Frank Brubaker, 1041 West 25th street, Indianapolis. Owner, Phi Kappa Psi Fraternity; Thomas A. Cookson, chairman of building committee, 513 East Eighth street, Bloomington. General contract awarded to Charles Pike, Bloomington. Brick, stone trim, composition roof, steam heat.

**\*School Building (new steam heating plant):** Located at Jamestown, Jackson township, Boone county. Mechanical Engineer, John M. Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, William W. Caldwell, trustee, Advance. Contract awarded to Tibbetts Heating and Plumbing Company, Union City. Entire new steam heating plant for the consolidated high and grade school building.

#### Indianapolis Building Permits

**Factory (bridge between buildings):** \$9,190.00, located at the southwest corner of Capitol avenue and 11th street. Private plans. Owner, Stutz Motor Car Co. General contract awarded to William P. Jungclauss Company, 825 Massachusetts avenue. Steel.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 26x40, located at 5721 Broadway terrace. Private plans. Owner and builder, Kirkpatrick Building Company, 816 Fletcher Trust bldg. Brick veneer.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 24x34, located at 6427 Shelby street. Private plans. Owner, (Continued on page 15)



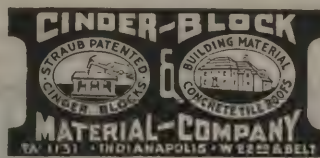
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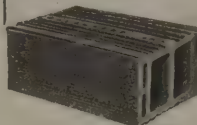
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J. A. Crewes, 109 South Meridian street. General contract awarded to H. Wilson Peterson, 628 Peoples Bank bldg. Frame.

**Residence and Garage:** \$7,000.00, 1½-stys. and bas., 33x37, located at 5735 North Delaware street. Private plans. Owner, William Pruitt, 802 Occidental bldg. General contract awarded to L. H. McAllister, Beville and Michigan streets. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 27x37, located at 935 East 58th street. Private plans. Owner, D. E. Stone, 5704 Guilford avenue. General contract awarded to L. R. Johnson, 5704 Guilford avenue. Brick veneer.

**Double Residence and Garage:** \$6,500.00, 1-sty. and bas., 29x55, located at 925 North Emerson avenue. Private plans. Owner, O. F. Perkinson, 634 North Emerson avenue. General contract awarded to G. D. Loy, 770 North Arlington avenue. Frame.

**Residence and Garage:** \$5,750.00, 1-sty. and bas., 33x42, located at 5546 Guilford avenue. Private plans. Owner, W. H. Tudor, 5538 Guilford avenue. General contract awarded to C. E. Rensberger, 1702 East 42d street. Brick veneer.

**Residence and Garage:** \$5,700.00, 1-sty. and bas., 30x51, located at 1416 North Drexel avenue. Private plans. Owner, Alfred Young, 2400 West 42d street. Frame.

**Double Residence and Garage:** \$5,200.00, 1-sty. and bas., 27x54, located at 1130 East Kelley street. Private plans. Owner, Charles Oberting, 1136 East Kelley street. General contract awarded to C. E. Jones, 2904 Speedway road. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 26x42, located at 6331 Broadway. Private plans. Owner, Russell Ware, 6140 Cornell avenue. General contract awarded to L. Lineman, Lawrence, Indiana. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 27x42, located at 520 East

54th street. Private plans. Owner, Ina M. Hill, 5241 Washington boulevard. General contract awarded to Paul Neeves, 5915 Central avenue. Frame.

**Store Building:** \$5,000.00, 1-sty., 34x56, located at the northwest corner of Morris and Reisner street. Private plans. Owner, Stanley Barnes, 1505½ North Illinois street. General contract awarded to J. F. Fulk, 931 Tabor street. Brick veneer.

**Residence and Garage:** \$4,600.00, 1-sty. and bas., 28x44, located at 3028 West 10th street. Private plans. Owner, John P. Simko, 910 Ketcham street. General contract awarded to Ray McClure, 2917 West Washington street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x41, located at 1215 Shannon avenue. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x40, located at 1024 East 59th street. Private plans. Owner and builder, Kirkpatrick Building Company, 816 Fletcher Trust bldg. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 28x42, located at 5250 Park avenue. Private plans. Owner and builder, Quinn and McCoy, 6275 Central avenue. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., 30x40, located at 430 West 26th street. Private plans. Owner and builder, D. C. Davis, 2702 Shriver avenue. Frame.

**Residence and Garage:** \$3,950.00, 1-sty. and bas., 26x41, located at 837 North Linwood avenue. Private plans. Owner and builder, K. A. Stonehouse, 5961 Rawles street. Frame.

**Factory (Addition):** \$3,700.00, 1-sty. 32x44, located at 359 West 16th street. Private plans. Owner, U. S. Encaustic Tile Works, 359 W. 16th street. General contract awarded to Paul A. Noe Company, 526 Lemcke building. Brick.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1037 North Tibbs avenue. Private plans. Owner and builder, A. M. Foster, 1444 North Graff street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x34, located at 1411 North Gladstone avenue. Private plans. Owner and builder, Guy Aronhalt, 4850 Carrollton avenue. Frame.

**Apartment (remodeling):** \$3,500.00, 3-stys. and bas., 35x65, located at 318 East North street. Private plans. Owner, E. B. Holtman, 535 Middle drive, Woodruff place. General contract awarded to George W. Mount, 125 Neal street. Alterations and repairs.

**Apartment Building (remodeling):** \$3,500.00, 3-stys. and bas., 35x65, located at 316 East North street. Private plans. Owner, E. B. Holtman, 535 Middle drive, Woodruff place. General contract awarded to George W. Mount, 125 Neal street. Alterations and repairs.

**Storeroom Building:** \$3,500.00, 1-sty. 26x50, located at 1100 Hanna avenue. Private plans. Owner, W. M. Karstedt, 1200 Hanna avenue. General contract awarded to Lyman Stahl, 4038 Otterbein street. Cement block.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x30, located at 3385 North Sherman drive. Private plans. Owner and builder, Hugh Brennan, 3369 North Sherman drive. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x36, located at 4601 English avenue. Private plans. Owner and builder, William Goss, 3851 English avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x42, located at 6251 Central avenue. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank bldg. Frame.

**Residence and Garage:** \$3,350.00, 1-sty. and bas., 28x34, located at 1034

(Continued on Page 17)

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North Gladstone avenue. Private plans. Owner and builder, L. M. Doring, 530 North Dearborn street. Frame.

**Double Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x38, located at 1715 Martindale avenue. Private plans. Owner and builder, William D. and C. J. Vogel, 702 West Morris street. Frame.

**Double Residence and Garage:** \$3,150.00, 1-sty. and bas., 24x40, located at 1430 North Colorado street. Private plans. Owner, Edith A. Kane, 1931 North Illinois street. General contract awarded to J. A. VanHorn, 130 Audubon road. Frame.

**Double Residence and Garage:** \$3,150.00, 1-sty. and bas., 24x46, located at 925 North Kealing avenue. Private plans. Owner, Edith A. Kane, 1931 North Illinois street. General contract awarded to J. A. VanHorn, 130 Audubon road. Frame.

**Residence and Garage:** \$3,100.00, 1-sty. and bas., 28x43, located at 4909 East 11th street. Private plans. Owner and builder, J. B. Pendergast, 1019 Parker avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 5348 Burgess street. Private plans. Owner, Alonzo Brooks, 729 South Drexel avenue. General contract awarded to Sam Compton, Greenfield avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x40, located at 6149 Norwaldo street. Private plans. Owner and builder, C. F. Claywell, 5149 Hovey street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 27x37, located at 5933 Bellefontaine street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank bldg. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 27x37, located at 5929 Bellefontaine street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank building. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 27x37, located at 5925 Bellefontaine street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank building. Frame.

**Restaurant Building:** \$3,000.00, 1-sty., 14x23, located at 335 North Alabama street. Private plans. Owner, White Castle System, Inc., 5 South Oriental

street. General contract awarded to D. Connersville. Owner, Board of School Trustees, A. L. Ulrey, president; Charles E. Cook, Supt. of schools, North Manchester. General contract awarded to Charles Urschel, Bippus. Remodeling school, including fireproof corridors and stairs.

### BEDFORD

**\*Grade School (new plumbing system):** \$7,000.00, located near Bedford, Shawswick township, Lawrence county. Archt., O. L. Hill, Bedford. Owner, Roy Parham, trustee, Bedford. Receiving bids to 2 o'clock, p. m., Thursday, July 26th. Construction of complete new plumbing system in school.

### BLOOMINGTON

#### Contracts Awarded

**\*Church Building:** \$200,000.00, 1-sty. and bas., located on the corner of Locust and Spring streets, Greencastle. Archt., Alfred Grindle, Western Union bldg., Bloomington. Owner, Methodist church; Rev. C. Howard Taylor, pastor, Greencastle. General contract awarded to Leslie Colvin, 823 Continental Bank bldg., Indianapolis. Brick and stone exterior, structural steel.

**\*Postoffice Building (alterations):** \$20,000.00, located at Bloomington. Archt., James A. Wetmore, Postoffice Dept., Washington, D. C. Owner, Postoffice Dept., Washington, D. C.; Bloomington Postmaster, William Graham. General contract awarded to Dan Bright, Clinton, Indiana. General alterations to interior of building.

### CONNERSVILLE

**\*Grade School Building (8 rooms):** \$60,000.00, "East Side Grade School," 1-sty. and bas., located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann bldg., Connersville. Owner, board of school trustees, A. L. Ulrey, president; Charles E. Cook, Supt. of schools, North Manchester. All bids rejected.

#### Contracts Awarded

**\*Grade School Building (remodeling):** \$4,500.00, "West Side Grade School," located at North Manchester, Indiana, Chester township, Wabash county. Archt., Henkel and Hanson, Heinemann bldg.,

### News of the Evansville Society of Architects

**\*Church (Sunday School):** \$60,000.00, 2-stys. and bas., 61x120, located at Huntingburg. Archt., Alfred E. Neucks, 604 Old State Bank bldg., Evansville. Owner, Salem Evangelical Church; Rev. John Klingberger, pastor, Huntingburg. Receiving bids to 4 o'clock, p. m., Thursday, July 19th. Brick, stone trim, structural steel.

**\*Residence (remodeling):** \$18,000.00, 2-stys. and bas., located at New Harmony. Archt., Fritz Anderson, McCurdy bldg., Evansville. Owner, Fred Gentry, New Harmony. Starting work; architect is building by separate contracts. Brick veneer, concrete foundation, hardwood floors, asphalt shingle roof, copper sheet metal work, plastering, electrical work, hot water heat, oil burner.

#### Contracts Awarded

**\*Grade School Building (addition and alterations):** \$40,000.00, addition to be 1-sty., 37x70, West Heights School, located in Perry township, Vanderburgh county, near Evansville. Archt., Edwin C. Berendes, 101 McCurdy bldg., Evansville. Owner, Mrs. Carrie Georget, trustee, West Heights road, Evansville. General contract awarded to Matt Hallenberger, West Heights, Evansville. Brick, structural steel, stone trim, composition built-up roof, maple floors, steam heating plant, plumbing, electrical wiring.

### EVANSVILLE

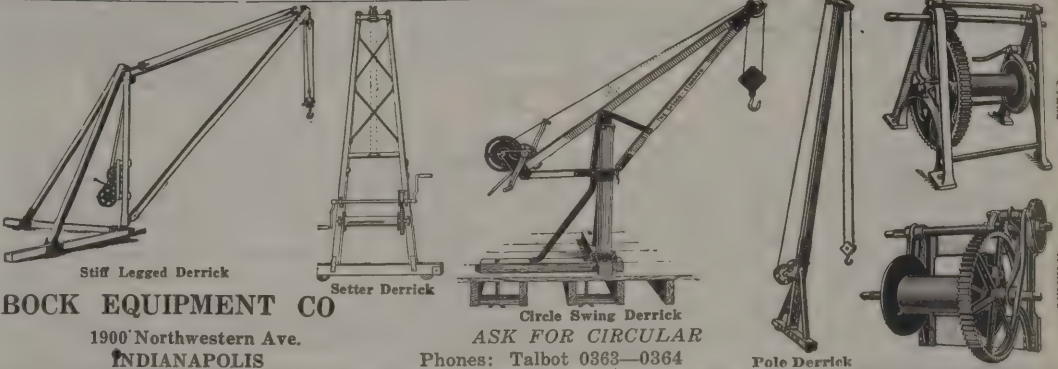
**School Building (electrical wiring and fixtures):** In the McCutchanville School, located in Center township, Vanderburgh county. Archt., Eli M. Stingle, McCurdy bldg., Evansville. Owner, Oscar Hanning, trustee, Kratzville road, Evansville.

(Continued on Page 19)

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Receiving bids to 8 o'clock, p. m., Wednesday, August 1st. For furnishing and installing the electrical wiring and lighting for the school building.

### FORT WAYNE

**Hospital Nurses' Home (alterations):** At the Irene Byron Sanatorium, near Fort Wayne. Private plans. Owner, Allen County Board of Commissioners, John H. Johnson, auditor, courthouse, Fort Wayne. Receiving bids to 10 o'clock daylight saving time, Wednesday, July 25th. For making certain changes in the nurses' building.

**School Building (new roof and gutters):** In the Departmental Building, Kendallville, Indiana. Archt., M. S. Mahurin, Cooper bldg., Fort Wayne. Owner, Board of School Trustees, V. E. Canode, president; H. M. Dixon, superintendent of schools, Kendallville. Receiving bids to 4:30 o'clock p. m., eastern standard time, Thursday, July 19th. For the reconstruction of the roof, new roofing, sheet metal work and gutters on the school building.

**Public Library Building (new steam boiler):** Located at 301 West Wayne street, Fort Wayne. Private plans. Owner, Public Library Board of Fort Wayne and Allen County, W. C. Rastetter, president; G. H. Heine, secretary, 301 West Wayne street, Fort Wayne. Receiving bids to 5 o'clock, p. m., Tuesday, July 24th. For the furnishing of all labor and material for the installation of a steam heating boiler to be installed in the main library building.

### Fort Wayne Building Permits

**Hotel (remodeling):** \$17,000.00, Centlivre Hotel, located at 118 Baker street. Private plans. Owner, care of general contractor, W. G. Harrod, 2316 Kensington avenue. General alterations and repairs.

**Factory Building:** \$15,000.00, located at 207 East Columbia street. Private plans. Owner, National Mill Supply Company, 207 East Columbia street. Gen-

eral contract awarded to Olds Brothers, care of owner. Brick.

**Residence and Garage:** \$5,220.00, 1-sty. and bas., located at 2214 Lynn street. Private plans. Owner and builder, Arthur Rodenbeck, 2615 West drive. Frame.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., located at 1615 Schilling avenue. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 1202 Tecumseh street. Private plans. Owner and builder, Merton W. Arnold, 1203 Rivermet street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 1520 Franklin avenue. Private plans. Owner and builder, Henry Menze, 1208 Huestis street. Frame.

### LAFAYETTE

**\*Garage Building:** 1-sty., 50x130, located on North Fourth street, Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life bldg., Lafayette. Owner, Reimers Rent-a-Car Company, 316 North Fourth street. Owner builds by day work and awards all contract. Brick, concrete, steel trusses, steel sash, steam heating plant, composition built-up roof, plumbing, electrical wiring. Will include an office and display room.

**Residence (Colonial) and Garage:** 2-stys. and bas., 30x40, located at Lafayette. Archt., Frank Riedel, 821 Lafayette Life bldg., Lafayette. Owner, Herbert Horner, Lafayette. Plans in progress. Frame, hardwood floors, tile bath, slate or asbestos shingle roof, vapor or warm air heat, plumbing, electrical wiring.

**Store Building (new front):** Located on South Fourth street, Lafayette. Archt., Frank Riedel, 821 Lafayette Life bldg., Lafayette. Owner, Fred Meyer, 401 South Fourth street. Plans in progress. Copper set fronts, plate glass.

**Store Building (new front):** Located on North Fourth street, Lafayette.

Archt., Frank Riedel, 821 Lafayette Life bldg., Lafayette. Owner, Schnible Drug Company, Lafayette. Plans in progress. Copper set front, plate glass.

### RICHMOND

#### Contracts Awarded

**\*School (gymnasium buildings):** \$22,000.00, 1-sty., located at St. Paul, Indiana, Adams township, Decatur county. Archt., Werking and Son, 303 American Bank bldg., Richmond. Owner, William Holland, trustee, St. Paul. General contract awarded to Shelby Construction Company, Shelbyville; plumbing, heating and electrical wiring awarded to Miles and Company, Lewisville. Brick, structural steel, composition built-up roof, extension to steam heating plant, showers, lockers.

### SOUTH BEND

**School (equipment):** Located in Center township, St. Joseph county, on Ice road, near South Bend. Owner, George H. Walz, trustee, Rural Route 8, South Bend. Receiving bids to 4 o'clock, p. m., Saturday, August 4th. Including 100 school desks, 500 folding chairs and four bus bodies.

#### Contracts Awarded

**Office Building and Service Station:** \$40,000.00, 2-stys., located on the corner of Lincolnway and Spring street, Mishawaka. Archt., G. L. Lockhart, 457 Associates bldg., South Bend. Owner, Independent Tank Line, Inc., William Butler, general manager, 202 West Marion street, Mishawaka. General contract awarded to John Nelson, 212 Monroe Bldg., South Bend; heating and plumbing awarded to William Otterstein and Son, 119 South Main street, Mishawaka. Brick, reinforced concrete, steam heat.

**\*Dairy Building (addition):** 2-stys., 37x54, located at 724 South Main street, Mishawaka. Archt., W. W. Schneider, 234 Christman bldg., South Bend. Owner, Mishawaka Farmers Dairy Company, 724

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South Main street, Mishawaka. General contract awarded to Peter Schumaker, 323 West Fourth street, Mishawaka. Brick and hollow tile walls, reinforced concrete pan system construction, glazed tile, enameled brick, steel sash, composition built-up roof, freight elevator (hand power), steel doors, concrete floors, steam heat, dairy machinery.

#### South Bend Building Permits

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 25x38, located at 1320 Chester street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 25x38, located at 1357 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 25x38, located at 1324 Chester street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 27x31, located at 1417 East LaSalle street. Private plans. Owner and builder, William Smith, 912 Hubbard avenue. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 24x36, located at 1022 South Harnett street. Private plans. Owner, M. D. Whitner, 1022 South Harnett street. Brick veneer.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., 24x26, located at 1649 East Fox street. Private plans. Owner, Warren Buck, care of general contractor, A. F. Williams, 1625 East Ewing street. Frame.

**Residence and Garage:** \$4,500.00, 1½-sty. and bas., 22x36, located at 420 Camden street. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

**Store Building:** \$4,500.00, 1-sty. and bas., 32x46, located at 1330 Lincolnway, west. Private plans. Owner, B. Katz, 1332 Lincolnway, west. General contract awarded to S. R. Morgan, care of owner. Brick and tile.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 926 East Oakside street. Private plans. Owner and builder, Ralph Osborne, 201 Conservative Life Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x36, located at 1132 East Victoria street. Private plans. Owner and builder, R. Wysong, 1132 East Victoria street. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 24x26, located at 1210 East Victoria street. Private plans. Owner

and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 24x36, located at 2634 West Washington street. Private plans. Owner and builder, William Lee, 512 West Colfax street. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 24x36, located at 2642 West Washington street. Private plans. Owner and builder, William Lee, 512 West Colfax street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 28x40, located at 1117 North Wilber street. Private plans. Owner, Alfred J. Hein, 1117 North Wilber street. General contract awarded to William H. Riddle, 1927 North Olive street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 1818 North Brookfield street. Private plans. Owner and builder, N. Holycross, 547 River avenue. Frame.

#### VINCENNES

**\*Grade School Building:** \$55,000.00, 2-stys. and bas., located at Baldwin Heights, Princeton, Indiana, Patoka township, Gibson county. Archt., Sutton and Routt, Citizens Trust bldg., Vincennes. Owner, William E. Daugherty, trustee, Princeton. Plans nearing completion; ready for bids in about a week. Brick and concrete walls, composition built-up roof, stone trim, steam heating plant, steel sash, composition floors, glazed brick wainscoting, structural steel, fireproof corridors. Will contain six classrooms, study hall, domestic science, manual training, agricultural rooms, toilet rooms, boiler and fuel room. (Please note correct cost and details.)

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### Sealed Proposals

#### ASYLUM BUILDING

#### NOTICE TO BIDDERS

Bids will be received by the Board of Trustees at the office of Foltz, Osler and

Thompson, Architects, 129 East Market Street, Indianapolis, Indiana, until 3:30 o'clock P. M. of Thursday, August 9, 1934 for the construction of and the heating, plumbing and electric wiring installations in a group of three new buildings for women at the Indiana Village for Epileptics near New Castle, Indiana.

Drawings and specifications will be on file on and after Thursday, July 26, 1934, at the office of the Superintendent of said Institution and releases will be made to bidders on and after said date from the office of the Architects in Indianapolis.

Proposals shall be made according to the form attached to the specifications and each shall be delivered in a sealed envelope addressed to the President of the Board of Trustees, marked "Proposal," and bearing the title of the work and the name of bidder. Separate and combination proposals will be considered on the several branches of work.

Each proposal must be accompanied by a certified check payable to the Board of Trustees in a sum equal to three per cent (3%) of the amount of the proposal, in accordance with the conditions included in the proposal form, which check shall be forfeited in case of failure of any bidder to enter into contract and furnish a satisfactory bond in amount equal to the contract price within eight (8) days after notification of the acceptance of his proposal.

The Board of Trustees is not obligated to accept the lowest or any other bid submitted and reserves the right to reject any or all proposals, to waive informalities in any proposal if it shall be in the judgement of the Board, to the interest of the State of Indiana so to do, and to defer acceptance or rejection for a period not to exceed eight (8) days.

A deposit of fifteen (\$15.00) will be required of prospective bidders for each set of drawings and specifications taken from the Architect's office, which amount will be returned in full in case the following two conditions are complied with, viz: (1) The return of drawings and specifications to the Architects within ten (10) days from the date of their release, and (2) the delivery to the Board of Trustees of a bona-fide bid at the time and place fixed for receiving bids. Should the bidder fail in the observance of either of these conditions, he shall be entitled to a refund of five dollars (\$5.00); should he fail in the observance of both conditions, he shall forfeit the full amount of his deposit.

By order of the Board of Trustees.  
I. M. BRIDGMAN, Secretary.  
July 14-21-28.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
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of ARCHITECTS

Indianapolis, Ind., July 21, 1928  
Vol. 10—No. 17

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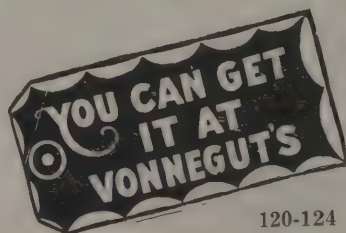
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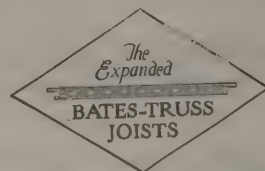


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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

VOL. X INDIANAPOLIS, INDIANA, JULY 21, 1928

No. 17

## BUILDERS MEET TO DISCUSS BET- TER BUSINESS METHODS

### Wasteful Practices Condemned

Construction practices current in the various localities of the country were discussed and studied recently by leading builders from all parts of the world at a conference held under the auspices of the Associated General Contractors of America, at Washington, D. C. It is the opinion of building leaders that all branches of the building industry and the public as well are responsible for the wasteful business methods in the industry. Several factors are believed to be leading to defaulted contracts, delays in completion of work, poor quality of construction and other causes of loss. Other topics discussed at the meeting were the pre-qualification of bidders, relationship between general contractors and sub-contractors, destructive effect of present day sale policies and non-standard credit terms for purchase of equipment and material used in construction operations, accident prevention, over-expansion in construction industry, and use of hazy or incomplete plans and specifications.

Delegates to the convention were also called upon to give major consideration to unsound bidding and the awarding of contracts to irresponsible or incapable bidders.

D. A. Carber, veteran New York builder and now general manager of the contractors' association, declared that representative representatives of all elements of the construction industry steadily are becoming disgusted with the present state of affairs. Architects, engineers, general contractors, sub-contractors, material dealers, bankers and all others whose daily activities bring them into relationship with the operation of construction work are being sorely penalized by existing practices.

"During recent years," he continued, "appreciable efforts have been made to wipe out conditions which safely may be

stated to be inviting immediate losses of approximately \$5,000,000 annually. It is in the hope of bringing these efforts closer to satisfactory accomplishment that the Washington conference was held."

## TURN EFFORTS TO GOLF

### Employees of Hugh J. Baker and Company Indulge in Annual Sport and Outing Event

It would not be summer without picnics, outings, golf tournaments, baseball games, etc. This item deals with a summer's day, a golf tourney and an outing with a delectable lunch and then a sumptuous dinner as a grand finale.

Summer days are more or less alike except that some of them are rainy others are dry and hot, but, the golf tourney and outing, to which reference is made, is something to itself, a regular institution, unique in the Indiana building field, and is looked forward to with much anticipation and great expectations.

Now this affair was inaugurated several years ago and each year has grown more enticing until the Hugh J. Baker & Company annual outing and tournament for employees is a real event. Recently the whole outfit, headquarters men and representatives from the seven branch offices, located at Atlanta, Ga.; Chicago, Ill.; Cincinnati and Dayton, O.; Evansville and Fort Wayne, Ind., went in a crowd by motor to Lebanon, Ind., where at the Ulen Country Club the tourney was staged.

A light noon luncheon preceded the play after which quite a crowd tripped over the first tee for a merry afternoon at whacking, smacking and dubbing the little white gutta-percha pellets around the fairways and into the cups. Along towards sundown a compilation

of the scores showed that M. E. Snodgrass, of the Indianapolis Engineering Department, had won the tournament, a handicap affair, and Roger A. Hay, Indianapolis, Estimating Department, had turned in the low gross score.

The evening was given over to a delightful dinner and entertainment. One of the features of the festivities was the presentation of a silver loving cup to Mr. Snodgrass, the company's new golf champion for 1928.

## SLACKENING LABOR DEMAND RESULTS IN EFFICIENCY

### A Noticeable Feature in the Building Field

Notable factors in the present building situation are the stabilized wage scales, a greater efficiency of labor due to a slackening of labor demand and improved methods, and a marked opposition to the five-day work week by the building interests of the country. There is also a noticeable absence of disputes between building trades unions and contractors. This information is revealed by a survey recently conducted by S. W. Straus and Company.

"Several important factors have developed during the return to normalcy of the nation's building industry," the survey states. "One of the most important of these is that the law of competition has virtually forced building tradesmen to develop greater efficiency."

It is almost unanimously agreed that building workers are more efficient than they have been since the national building boom started in 1922 and 1923. This efficiency is said to be the result of a surplus of labor, which has developed an elimination process and permits only the most schooled and efficient artisans to remain on the job. It has virtually





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resulted in the discard of second and third class workmen.

Considering the tremendous number of building mechanics employed on construction in the United States, the demand for the five-day week has made but slight inroads. Three trades stand out as pioneers for the short work week. These are the painters, plasterers, and lathers. A recent survey taken by a national association of building contractors shows the establishment of the five-day work week for painters in seventeen cities, bricklayers in seven cities, and the carpenters and plumbers in four cities.

Recently in Chicago the five-day work week was established for 14,000 painters and also for union organizations of lathers and plasterers. Chicago plumbers by unanimous vote rejected the suggestion of a forty-four-hour week. Builders of Chicago declared that the establishment of a shorter week for painters, plasterers, and lathers will not seriously interfere with the sequence of construction.

Most of the trades in Chicago have contracts which do not expire until 1929 and it is doubted if at the expiration of their contracts, the trades will seek the shorter week.

Wage scales have remained practically the same throughout the nation and in most places there are tranquil relations between the building contractors and the building trades workmen.

### UNFAIR COMPETITION

Quantity Surveying Has a Tendency to Eliminate it, or, at Least Encourage Fair Play

The evolution of the construction industry is so rapid that we are compelled now and then to survey conditions, lest we continue to follow methods that were suitable yesterday, but which do not meet the problems of today. Under such conditions the competent architect begins to wonder why he has to compete with services that are inferior to his own in quantity, quality and price.

Architects who have built up firm and wide reputations for competency do not, as a rule, have to meet unfair competition. The question arises, "Should the architect who is competent to produce a good piece of art but whose reputation is not yet established, be compelled to suffer the consequences of degenerated practices? Is it possible to prevent conditions that are detrimental to honest, efficient and truly economical architectural services?"

The answer is, that no profession is fully matured or able to reach its highest state of efficiency without having partly become a science. The majority must apply science to their profession in order to advance and achieve the position of the minority who do not have to meet unfair competition. The architect who knows that he can and does give economical service to the client places himself beyond the reach of unfair competition.

Unfair competition is practiced indulged in by the other fellow beyond your power of equal defense. An architect often accepts work wherein the receipt of the fee for designing is a pure gamble, depending on the job maturing. How can this architect be expected to give economical service? Yet, if such a job matures, the client and the public in general only appreciate the cheapness of this architect's fee and know nothing of the quantity and quality of service rendered. What can be done about it?

At times, commissions are accepted at a very low rate thru unfair competition and the contractor and sub-contractors are compelled to do most of the designing. How does your complete service compare against odds of this nature? There are even cases where the designer, possibly unknowingly, pads the client's payroll by accepting gratuity from contractors or others. These are only a few methods of unfair competition. There are many others which reflect disadvantage, not only upon the one who indulges in them, but the profession and the entire industry; altho probably no harm is intended.

The prevention of such practices can only come about if the majority of architects will publicly declare a definite itemized list of their services with the corresponding charge. Discrepancies could then be detected by the client who has knowledge of what he should receive for a certain sum of money.

The construction survey will do more good than anything else in educating the client. Plans and specifications which are not properly made or written cannot be properly surveyed or built from and the client will be sure to find this out when a surveyor is on the job from the preliminaries to the finish. Every architect owes it to himself to use methods which will show every possible evidence of the right intent and economy of his service. The survey is both an aid to and proof of it. Only thus will the public learn the difference between competent and incompetent service.

There are now a number of trade and professional organizations who are fighting against "incomplete" drawings and "unspecific" specifications. Construction surveying is an entirely new profession, and it has not yet occurred to the existing professions or trades to utilize surveys as a means of bettering conditions. The surveyor makes it his business to prevent insufficiency of information and misinterpretation. This means of prevention is a safeguard to the architect as well as the client and builder.

Cooperation with the surveyor will bring about quick and effective results without cost or disruption between the various branches of the industry. The surveyor does not propose to clean up the industry. He does, however, provide the means whereby the industry and the public will be encouraged to play fair.

### PROFIT

To Ignore It Cheapens Your Business and Lowers Respect for Your Industry

Profit is something which you must make and that cannot be forced upon us. When you make up your mind to forego it, that is another side of the question. First of all there is your duty to your family and business associates. After all in accepting a contract without any hope of reward, you are making it that much more difficult for everyone in your trade association, including yourself to making a good living.

Another drawback is that you are lowering yourself in the eyes of your business associates, who expect you to be a good enough business man to make a profit, the only logical course to pursue if you expect to continue in business.

Direct costs such as labor and material are there and go out promptly to meet your bills.

Old boy, "overhead," is also on the job to put his hand in your pocket and exact his share of the costs of your organization.

A reserve to carry you beyond "lean years," care for the needs of your family and if anything happens to you, all must be derived from profit. Every far-sighted contractor knows it and adds it on. When bidding on that next job let your conscience be your guide and your better reasoning will decree otherwise.

(Bulletin, Bldg., Construction Employers' Association, Chicago.)



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Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

"WITH MALICE TOWARD NONE;  
WITH CHARITY FOR ALL; WITH  
FIRMNESS IN THE RIGHT"

You who have been inveigled into the indiscretion of spending some time with us in fun, and nonsense, and perhaps an occasional bit of good judgment, may recall that this column has had the courage to publish and support a Platform. This Platform consists of rather roughly hewn planks—seven in all. Even to the extent of being accused of appropriating our friend's car, and then attempting to grease the pavement with this same friend, by running him down—we have hammered away at this Platform—and we've done so because we believe in our Platform—not for the I. S. A. (much as we love the old thing) but more particularly for Architecture in Indiana.

Now we're espousing another plank in this platform and we are presuming that in doing so we will be, once more, mashing someone's toes. But they're large and abundant toes—and it's only through reasonable discussion that we may really get anywhere, so let's discuss—and let's be reasonable. Our topic for the next melee is Plank No. 3.

### Fewer and Better Contractors

We don't care so very much whether Contractors, or for that matter any one else, is going to like this or not. We know also, before we begin, that our own little business of Architecture is sufficiently leprous, in many spots to demand immediate and drastic attention—so don't any of you contractors advise us to clean up our own back yard before scolding our neighbor.

This is a matter which concerns us vitally. It concerns us first because the multiplicity of contractors forms a constant menace to our client—and our client's business is our business. And it concerns us too, particularly on public work, because the multiplicity of con-

tractors multiplies and multiplies our own work, our own blue printing costs, and to a tremendous extent our overhead, in answering fool questions.

\* \* \* \*

The last clause above just plunged us into the midst of a little something that has occasioned many temperatures in our little insides far above the 212 degree point. Our own magazines have been littered with articles by contractors advising architects how to do their business, and our meetings have been comfortably sprinkled with talks from the same source, filled with jeers and jabs at the architect and his methods. And we have not only sat in peaceful silence and smiled at our own foolish selves, but we've clapped and encouraged this sort of loyal publicity.

Now we of this column object. We crave the time when the abused phrase, "to the satisfaction of the architect" and that other misconception, "and he must keep and save the Owner and Architect and everybody else but himself, harmless therefrom" and any similars are forever expunged from the architect's category. But we don't believe these sins, however terrible, are to be compared to the contractor who can't read his plans or interpret his specifications, and who makes the architect's life that of a telephone operator—constantly answering fool questions. We object to having ourselves held up to ourselves in ridicule, unless the same privilege with reference to the contractor is tendered us. We want to try out our sarcasm on the other fellow.

\* \* \* \*

Now that that's off our mind we will continue with the subject in hand. And it's a large and abundant subject which is going to allow us to spraddle all over three or four issues.

We propose to discuss first the abuses of the good name of contractor that the horde of nondescript builders has brought about. In other words we are going to hold up for your gaze the dirty linen.

We are going to emphasize the abuse of the word "Contractor" in the business

of building houses—many is the automobile salesman who's a house contractor now. That's a horrible dirty blot on this linen.

We are going to take our readers step by step through the letting of a public building, where everybody is by law invited in—and Providence pity the winner, because he inevitably made a mistake. That also is a smear on this bit of linen.

And we're going to prod the financially hopeless contractor, who carries his office in his hat, who is supported and encouraged by the dealer or supply house, who doesn't know the first principle of conducting a real business, and who just isn't legitimate competition for the real contractor. Oh, there's some real dirt we'd like to wash off of this linen!

And if we find any more dirty spots we're just going to show them to you, too.

\* \* \* \*

And then after having shown you all these blotches we are going to hand to you our conception of the soap with which to clean them away, and with which to make of our Building Industry linen, a lily white sheet. Are you for it? Shall we go after this with all our deadliest artillery? This is a vital subject, and as we go along we beg your consultation and help. This applies not only to the architects but to any stray contractor that many wander into our page. Please contribute freely of your thoughts on this subject.

\* \* \* \*

You will remember that already in this column we have stirred up one wind storm, just because we grew serious. If our seriousness about a subject is a criterion that wind storm which we speak of, will certainly be a scented summer's refreshment by comparison with the "Nemesis of Florida" which we hope to release now.

\* \* \* \*

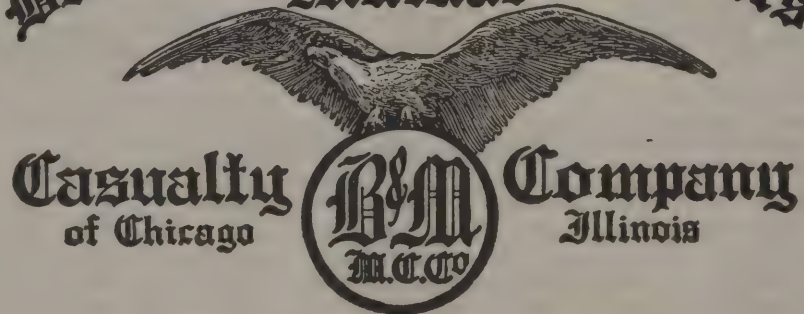
We aren't wet or dry, and religion just doesn't agitate us, we just like a good upstanding guy—so how do we know how to vote?

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**College Buildings (first unit):** \$450,000.00, 3-stys. and bas., 50x400, irregular shape, located at Nazareth, Michigan, near Kalamazoo. Archt., D. A. Bohlen and Son, 1001 Majestic bldg., Indianapolis. Owner, Sisters of St. Joseph, Nazareth, Mich. Plans completed; ready for bids soon. Brick, stone, structural steel, reinforced concrete construction.

**\*Army Barracks:** \$375,000.00, 2-stys. and bas., located at Fort Harrison, on Pendleton pike, northeast of Indianapolis. Private plans. Owner, United States Army; Maj. Gen. B. F. Cheatham, quartermaster general, Washington, D. C. (Brig. Gen. George H. Jamerson, commanding officer of Fort Harrison.) Receiving bids to 10 o'clock, a. m. standard time, Tuesday, July 31st. Brick construction. Will house 500 men.

**\*Y. W. C. A. (colored) Building:** \$160,000.00, 3-stys. and bas., 112x120x90x124, "Phyllis Wheatley Building," located at Walnut and West streets, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A. Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Receiving bids to 4 o'clock, p. m., daylight saving time, Wednesday, August 1st. The following are figuring the general contract: Ben H. Bass, 4003 North New Jersey street; Charles T. Caldwell, 239 Cumberland street; Economy Constr. Company, 719 Meyer-Kiser Bank bldg.; Hall Construction Company, 405 Board of Trade bldg.; William P. Jungclauss Company, 825 Massachusetts avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Mead Construction Company, 1027 Lemcke bldg.; Schlegel and

Roehm, 602 Lexington avenue; Service Construction Company, 301 Castle Hall bldg.; Albert Von Spreckleson, 549 Udell street, all Indianapolis. The following are figuring the plumbing and heating: Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street; Wiebke Company, 653 East 16th street; Roland M. Cotton Company, 1720 East 10th street; Strong Brothers, 309 North Alabama street; James A. Diggle (plumbing only), 235 North Delaware street; W. H. Johnson and Son (heating only), 330 East St. Joe street, all Indianapolis. Brick, reinforced concrete, slab concrete floors, flat composition built-up roof, steam heating plant. Will contain lobby, offices, recreation rooms and dormitory.

**\*Women's Building (3):** \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704 Wild Bank bldg., Indianapolis. Owner, Indiana Village of Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Receiving bids to 3 o'clock, p. m., Thursday, August 9th. (See legal advertisement in this issue.) Brick, stone trim. The following are figuring the general contract: Charles A. Michael, Liberty Center; W. F. Buchan, 618 Anderson Bank and Trust bldg., Anderson; M. W. Huffman and Son, Newcastle. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street, Indianapolis; J. J. Barnhart, Wilkinson; W. E. Osborn, Newcastle. The Carter Electric Company, Kokomo, and W. E. Osborn, Newcastle, are figuring the electrical wiring.

**\*Grade School (addition):** \$75,000.00, 1-sty. and bas., 90x145, Township School No. 14, located at Nora, Washington township, Marion county. Archt., Charles H. Byfield, 923 Peoples Bank bldg., Indianapolis. Owner, Charles M. Dawson,

4209 College avenue, Indianapolis. Receiving bids to 11 o'clock, a. m., Wednesday, July 25th. The following are additional bidders on the general contract: Economy Construction Company, 719 Meyer-Kiser Bank bldg.; S. A. Gwinn, 3437 North Illinois street; M. M. Andrews Company, 405 Peoples Bank bldg., all Indianapolis, and James I. Barnes, Logansport; Milo Cutshall, Akron. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street; Strong Brothers, 309 North Alabama street; Hayes Brothers, 236 West Vermont street; Fred G. Janitz, 619 Virginia avenue; Broad Ripple Plumbing Company, 6366 Bellefontaine street; Charles Fiel, 2505 East 17th street, all Indianapolis, and J. J. Barnhart, Wilkinson. The following are figuring the electrical wiring: Skillman Electric Company, 129 West Market street; Robbins Electric Company, 340 North Delaware street, and Hatfield Electric Company, 102 South Meridian street, all Indianapolis.

**Business Building:** 1-sty. and bas., located in the rear of 2180 North Meridian street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank bldg., Indianapolis. Owner, Albert E. Uhl Company, 802 Fletcher Trust bldg. Plans completed; ready for bids now. Cement block, steam heat, composition built-up roof, metal sash, metal skylights, plumbing, electrical wiring.

**\*Hospital Building (unit):** 4-stys. and bas., located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Masonic Home, Dr. O. E. Holloway, chairman of board of trustees, Knightstown. Receiving bids to 1 o'clock, p. m., Monday, August 6th, at the Grand Secretary's office at the Masonic Temple, Illinois and North streets, Indianapolis.

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### ROOFING AND SHEET METAL WORK

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Plans ready for contractor about July 24th. Owner will do plumbing and heating by day work. Brick, fireproof construction, reinforced concrete, structural steel, hollow tile. Will contain forty bedrooms.

**Telephone Building:** 2-stys. and bas., 36x75, located at Seymour, Indiana (corner location). Archt., Everett H. Crabb, 910 State Life bldg., Indianapolis. Owner, Southern Indiana Telephone Company, address all correspondence care of architect. On working drawings. Terra cotta exterior, hollow tile, reinforced concrete, vapor heat, composition built-up roof, tile work, rubber tile work, steel sash, elevator.

**Residence:** 2-stys. and bas., 7 rooms, located on Brookville road, near Emerson avenue, Indianapolis. Archt., Everett H. Crabb, 910 State Life bldg., Indianapolis. Owner, John Hinkle, care of architect. On working drawings, ready for bids soon. Frame, composition shingle roof, hardwood floors, hot air heat.

**Lodge, Store and Garage Building:** \$25,000.00, 2-stys. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, care of architect. Plans in progress. Brick, stone trim, steam heat, metal sash, metal ceilings, hollow tile, wood floors, composition built-up roof, mill construction, copper set store front.

**\*School (new plumbing and water supply):** Shadeland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke bldg., Indianapolis. Receiving bids to 7:30 o'clock, p. m., Tuesday, July 24th. New plumbing equipment, new septic tank, new pump, new water storage

tank. The following are figuring this work: Fred Janitz, 619 Virginia avenue; W. S. Askren, Rural Route, Box 252; H. A. Waterman Company, Rural Route 9, Box 411; Frank Eck, 34th street and Keystone avenue; Rickes and McCoy, 12 North East street; Carl Fiel, 2505 East 17th street, all Indianapolis. Bids can be either separate or a combination.

**\*School (new plumbing and water supply):** Cumberland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke bldg., Indianapolis. Receiving bids to 7:30 o'clock, p. m., Tuesday, July 24th. New plumbing equipment, new septic tank, new pump, new water storage tank. The following are figuring this work: Fred Janitz, 619 Virginia avenue; W. S. Askren, Rural Route, Box 252; H. A. Waterman Company, Rural Route 9, Box 411; Frank Eck, 34th street and Keystone avenue; Rickes and McCoy, 12 North East street; Charles Fiel, 2505 East 17th street, all Indianapolis. Bids may be either separate or a combination.

#### Contracts Awarded

**\*Department Store Building:** \$1,500,000.00, 8-sty. and bas., 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Owner, L. S. Ayres and Company; Frederick Ayres, president; V. C. Kendall, secretary-treasurer, Washington and Meridian streets, Indianapolis. General contractor, E. C. Strathmann Company, 712 Meyer-Kiser Bank bldg. Electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, Indianapolis; ventilating awarded to the Carrier Company.

**\*Drug Store Building (remodeling):** \$35,000.00, located on the southeast corner of Fourth and Jefferson streets,

Louisville, Ky. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. General contract awarded to J. F. Russell, Brook and Bloom streets, Louisville, Ky. General remodeling and alterations, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electrical fixtures.

**\*Hospital Building:** \$600,000.00, 2-stys. and bas., with a 225-foot frontage on Capitol avenue between 16th and 17th streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic bldg., Indianapolis. Owner, Methodist Hospital Trustees, Arthur Brown, chairman; Arthur R. Baxter, vice-chairman; Dr. J. W. McFall, secretary; J. M. Dalrymple, treasurer; Dr. George M. Smith, superintendent, 1604 North Capitol avenue, Indianapolis. General contract awarded to Leslie Colvin, 823 Continental Bank bldg. Fireproof construction, steel skeleton frame with reinforced concrete floor slab and roof, stone trim, metal interior trim, metal windows and sash, automatic elevators, automatic conveyors and dumb-waiters, electrical equipment. Will contain 225 private rooms, solarium, surgeries, diet kitchen, laboratories, preparation, plaster and treatment rooms.

**\*Church Building (Sunday School only):** \$50,000.00, 2-stys. and bas., located on the corner of Ewing avenue and Vernon street, South Bend. Archt., L. H. Sturges, 27 Board of Trade bldg., Indianapolis. Owner, Ridgedale Presbyterian church congregation, L. A. Walker, chairman of building committee, 537 East Indiana avenue, South Bend. General contract awarded to C. A. Jordan Company, 2303 Kerslake Court; heating and plumbing awarded to Charles Oberlin and Company, 122 Lincolnway, east; electrical wiring awarded to Central Electric Company, 216 North Lafayette street, all South Bend.

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**\*High School Building** (addition of 4 classrooms): Located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, George A. Nash, trustee, Brownsburg. General contract awarded to N. S. Ikerd, Bedford; heating awarded to R. E. Mowrey, Brownsburg; electrical wiring awarded to Skillman Electric Company, 129 West Market street, Indianapolis.

**\*Community Building:** 1-sty., 80x115, located in Lincoln township, Hendricks county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical engineer, John Rotz Engineering Company, 704 Merchants Bank bldg., Indianapolis. Owner, George A. Nash, trustee, Brownsburg. General contract awarded to N. S. Ikerd, Bedford; plumbing awarded to Sam Wade, Mooresville; heating and ventilating awarded to J. H. Brown, Brownsburg; electrical wiring awarded to Skillman Electric Company, 129 West Market street, Indianapolis.

**Residence (bungalow):** 1-sty. and bas., located at Columbus, Indiana. Archt., Everett H. Crabb, 910 State Life bldg., Indianapolis. Owner, Edward J. Heitz, 433 Fourth street, Columbus. General contract awarded to Schoonover and Eddy, Columbus. Brick veneer over frame, stone trim, hardwood floors, wood ash, tile bath, hot air heat.

#### Indianapolis Building Permits

**Residence and Garage:** \$12,000.00, 2-stys. and bas., 28x32, located at 801 Watson road. Private plans. Owner and builder, G. C. Cloud, 3601 Carrollton avenue. Brick veneer.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 24x32, located at 3655 Carrollton avenue. Private plans. Owner and builder, G. C. Cloud, 3601 Carrollton avenue. Brick veneer.

**Filling Station:** \$7,000.00, 1-sty., located at the southeast corner of Delaware and St. Joe streets. Private plans. Owner and builder, William L. Elder, 921 North Delaware street. Brick.

**Residence and Garage:** \$6,500.00, 1½-sty. and bas., 28x45, located at 333 Ken-

yon street. Private plans. Owner, H. E. Talbert, 770 North DeQuincy street. General contract awarded to Albert Fuller, 434 North Emerson avenue. Brick veneer.

**Residence and Garage:** \$6,500.00, 1½-sty. and bas., 28x32, located at 4051 North New Jersey street. Private plans. Owner, William Springhorn, 2014 North Talbott avenue. General contract awarded to Paul V. Matkin, 145 E. Market street, Room 201. Brick veneer.

**Double Residence and Garage:** \$6,000.00, 2-stys. and bas., 26x54, located at 2625 East St. Clair street. Private plans. Owner, M. Agnes Rice, 4825 Park avenue. General contract awarded to Robert Tatman, 3703 East 36th street. Frame.

**Residence and Garage:** \$5,150.00, 1-sty. and bas., 24x36, located at 5801 East New York street. Private plans. Owner

and builder, J. A. Carr, 308 North Colorado street. Frame.

**Residence and Garage:** \$4,700.00, 1-sty., 30x37, located at 5109 Guilford avenue. Private plans. Owner, L. Bethford, 5114 Guilford avenue. General contract awarded to J. B. Waddy, 4806 Carrollton avenue. Frame.

**Residence and Garage:** \$4,700.00, 1-sty. and bas., 30x37, located at 5127 Guilford avenue. Private plans. Owner, Waddy and Springer, 132 North Delaware street. General contract awarded to J. B. Waddy, 4806 Carrollton avenue. Frame.

**Residence and Garage:** \$4,600.00, 1-sty. and bas., 32x40, located at 1021 North Leland avenue. Private plans. Owner and builder, W. R. Cooley, 1222 North Bancroft street. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x41, located at 320 Kenmore road. Private plans. Owner and builder, E. D. Boring, 5963 Rawles avenue. Frame.

**Public Garage:** \$4,000.00, 1-sty., 32x38, located at 6055 East Washington street. Private plans. Owner, Harold Eckler, 6055 East Washington street. General contract awarded to Fred Karstedt, 4028 Bowman avenue. Brick and cement block.

**Residence and Garage:** \$3,900.00, 1-sty. and bas., 26x50, located at 4214 East 10th street. Private plans. Owner, Elvie Schmall, 3602 Northwestern avenue. General contract awarded to A. L. Durlinger, 3602 Northwestern avenue. Frame.

**Residence and Garage:** \$3,625.00, 1-sty. and bas., 26x33, located at 5644 Rawles avenue. Private plans. Owner, Vance Stonehouse, 2800 East Vermont street. General contract awarded to E. D. Boring, 5963 Rawles avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1667 Winfield avenue. Private plans. Owner and builder, M. C. Underwood, 2170 Gent street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 30x41, located at 2025 North DeQuincy street. Private plans. Owner, Guy Brown, 2017 North DeQuincy street. General contract awarded to T. L. Breedlove, 528 Berkley road. Frame.

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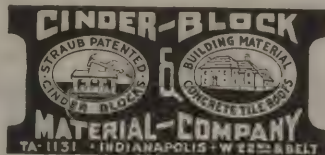
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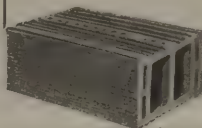
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**Residence and Garage:** \$3,150.00, 1-sty. and bas., 24x36, located at 6124 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 6194 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Factory Building (addition):** \$3,000.00, 2-sty., 13½x38, located at 720 South Delaware street. Private plans. Owner, Eli Lily Company, 720 South Delaware street. General contract awarded to Leslie Colvin, 823 Continental Bank bldg. Brick.

**Filling Station (alterations):** \$3,000.00, 1-sty., located at the southwest corner of Harding and West Washington streets. Private plans. Owner and builder, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Cement block.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 1247 South Belmont street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

## BEDFORD

### Contracts Awarded

**\*Office Building (addition):** \$20,000.00, 1-sty. and bas., 40x60, located at Ellettsville. Archt., O. L. Hill, Bedford. Owner, Indiana Oolitic Limestone Company, Ellettsville. General contract awarded to Heitger and Garriott, Bedford; heating and plumbing awarded to Ray Mahan, Orleans. Limestone over brick, wood joists floor and roof construction, composition built-up roof, steel sash, steam heating plant.

### News of the Evansville Society of Architects

**Clinic and Office Building:** \$25,000.00, 2-stys. and bas., 42x72, located at Murray, Ky. Archt., Harry E. Boyle and Company, 405 Furniture bldg., Evansville. Owner, Dr. Keyes and Dr. Houston, Murray, Ky. Owner receiving bids at Murray to Tuesday, August 7th. Brick, stone trim, wood joists construction.

**\*School Building (Addition):** \$22,000.00, 1-sty. and bas., 35x65, located at Pollock avenue and Greenriver Road, Evansville, Knight Township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evans-

ville. Owner, Henry Hensz, trustee. Rural Route 9, Evansville. Receiving bids to 7:30 o'clock p. m., Friday, August 10th. (See legal advertisement in this issue.) Brick, entire new steam heating plant. Will contain an auditorium-gymnasium and 2 classrooms.

**High School Building (addition and alterations):** Located at Opdyke, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture bldg., Evansville. Owner, Board of Education, G. B. Williamson, president, Opdyke, Ill. Plans completed; owner will receive bids. Work consists of two new locker rooms, boys' and girls' toilet rooms, new lockers, plumbing, water and electrical systems.

**Store Building (alterations):** Located at Oakland City, Indiana. Archt., Thole and Legeman, 308 American Trust bldg., Evansville. Owner, Earl F. McConnell, Oakland City. Plans completed; owner will receive bids. New store front, interior alterations, new terrazzo floor and base.

## EVANSVILLE

### Contracts Awarded

**Factory Buildings (10 units):** \$500,000.00, 1-sty., each 90x240, located on Columbia street between Crown avenue

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and Maley Lane, Evansville. Private plans. Owner, Graham-Paige Motor Company, Detroit, Mich. General contract awarded to the M. J. Hoffman Construction Company, Furniture Bldg., Evansville. Brick, steel and reinforced concrete construction.

## FORT WAYNE

\*Hospital Building: \$750,000.00, 7-stys. and bas., 80x230, located at Berry and Van Buren streets, Fort Wayne. Archts., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Mechanical Engineers, Bevington, Williams, Inc., 1137 K. of P. bldg., Indianapolis. Owner, Poor Handmaids of Jesus Christ, operating Saint Joseph's hospital, Mother Josephine, Superior, 702 Broadway street, Fort Wayne. Receiving bids to 10 o'clock a. m., daylight saving time, Tuesday, July 24th. The following are figuring the general contract: Max Irmischer and Sons, 1113 First National Bank bldg.; Buesching and Hagerman, 402 East Superior street; Indiana Engineering and Construction Company, 201 Central bldg.; Charles Wermuth and Son, 1036 St. Marys street; Henry Wehrenberg and Sons, 618 South Clinton street; Rump-Kintz Company, 210 Medical Arts bldg.; William Sheets, 334 Utility bldg., all of Fort Wayne. Brick, structural steel, reinforced concrete frame construction, stone trim, composition built-up roof, steam heat, terrazzo floors, steel stairs, elevators, incinerator, tile work, hospital equipment.

School Building (addition): \$80,000.00,

2-stys. and bas., located at Larwill, Indiana, Richland township, Whitely county. Archt., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Plans in progress. Brick, concrete and steel construction.

Residence (remodeling): \$8,000.00, 2-stys. and bas., located at 3104 South Harrison street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Owner, Harry Miller, 3104 South Harrison street. Plans in progress. Brick veneer over frame, general remodeling, furnace heat.

\*School and Community Building: \$85,000.00, 2-sty. and bas., 135x155, located at Bourbon, Ind., Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural Route, Bourbon. Plans nearing completion, ready for bids within two weeks. Brick, steel, stone trim, concrete, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, school furniture and equipment.

\*School and Community Building: \$56,500.00, 2-sty. and bas., 115x125, located at Lapaz, Indiana, North township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Frank Albert, trustee, Lapaz. All bids rejected; receiving new bids to 10 o'clock a. m. Friday, August 3rd. Brick, steel, stone trim, concrete, steel sash, lockers, school furniture and equipment, steam heating plant, plumbing and electrical fixtures, composition

built-up roof. The following are figuring the general contract: James Barnes, Culver; Harry Bunger, Cromwell; Milo Cutshall, Akron; Doty Brothers, Milford; Franz and Loucks, North Manchester; Merle P. Hodges, Warsaw; S. G. Lehr, Bremen; Longacre and McCumber, Elkhart; Medland Brothers, Logansport; L. E. Wickersham, Logansport; G. E. Miller and Son, Stroh; R. N. Redinger, Leesburg; Nick Scheer, Huntington; A. F. Stahl, Culver; John Largura, Gary.

\*Community Building: \$40,000.00, 1-sty., 115x125, located at Piercetown, Ind., Washington township, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Claude E. Robbins, trustee, Piercetown. Receiving bids to 10 o'clock, a. m., Thursday, August 2d. The following are figuring the general contract: Milo Cutshall, Akron; Nick Scheer, Huntington; R. N. Redinger, Leesburg; G. Miller and Son, Stroh; Ira C. Mast, Elkhart; W. O. Carey and Son, Huntington; Doty Brothers, Milford; R. O. Sharp, Camden; Merle P. Hodges, Warsaw. Brick, concrete, stone trim, steel, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures.

\*Church Building (Catholic): \$70,000.00, 1-sty. and bas. 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett, chairman Building Commission, Garrett. Plans nearing completion, ready for bids about (Continued on Page 17)

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\*Commercial Building: \$40,000.00, 3-stys. and bas., 30x150, located at the northeast corner of Columbia and Clinton streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Fisher Brothers Paper Company, 120 West Columbia Street. Plans in progress. Brick, stone trim, reinforced concrete, composition built-up roof, steam heat.

\*Country Club Building: \$25,000.00, 2-stys. located at Kendallville, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Kendallville Country Club, H. H. Macomber, chairman of building committee, Kendallville. Bids on revised plans in, under advisement. Stucco and frame construction, tile roof, wood and steel sash, reinforced concrete foundation. Will include club rooms, dining room and kitchen.

Residence (Remodeling): 2-stys. and bas., located at North Manchester, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Paul Brown, North Manchester. Plans in progress. Brick, general remodeling, vapor heating plant, 2 new baths.

\*Convent Building: \$60,000.00, 2-stys. and bas., located on Webster street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. Patrick's church, Rev. Msgr., Joseph F. Deasey, rector, 2120 South Harrison street. Plans nearing completion; ready for bids within two weeks. Brick, stone trim, steam heat (additional radiation), slate composition built-up roof, kitchen and laundry equipment, plumbing. Will contain 28 sleeping rooms and chapel.

Residence and Garage: \$10,000.00, 2-stys. and bas., located at Auburn, Indiana. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, V. C. Leighton. Plans in progress; ready for bids soon. Stucco, tile roof, vapor heating plant.

Residence and Garage: \$20,000.00, 2-stys. and bas., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Dr. V. F. Leighton. Plans in progress. Brick veneer over frame, insulated,

Contracts Awarded

Store Building (furniture): \$100,000.00, 2-sty. and bas., 60x150, located on the northeast corner of Washington and Harrison streets, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne, Fort Wayne. Owner, Oscar Fox, Old Mill road. Lessee, Frank Rahe Furniture, 715 Court street. Max Irmischer and Sons, 1113 First National Bank bldg., general contractor; heating, plumbing and electrical wiring awarded to Hattersley and Sons, 208 East Main street. Brick, reinforced concrete, steel, terra cotta trim, tile and composition roof, steam heating plant, copper set store fronts, plate glass, steel sash, tile floors, metal lath.

\*Residence and Garage: \$25,000.00, 2-stys. and bas., 40x45, located at Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne bldg., Fort Wayne. Owner, Joseph Kaplin, 702 Madison street, Fort Wayne. Work well under way; general contractor, Schinnerer and Truemper; heating awarded to P. B. Arnold, Inc., 213 East Main street; plumbing awarded to Albert Tompkinson, 1311 South Calhoun street; electrical wiring awarded to P. J. Sweeney, 1225 Calhoun street, Brick veneer over frame, tile baths, hardwood floors.

\*Utility Building: \$15,000.00, 1-sty., 44x100, located at Syracuse, Indiana, Kosciusko county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Syracuse Electric and Telephone Company, Syracuse. General contractor, R. N. Redinger, Leesburg; plumbing and heating awarded to C. W. Howard, Syracuse.

\*Store Building (remodeling): \$12,000.00, located at Webster and Berry streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central bldg., Fort Wayne. Owner, McKay Brothers, care of architect. General contract awarded to Rump-Kintz Company, 210 Medical Arts bldg.; electrical wiring awarded to Barth Electric Company, 205 East Main street. New store fronts, steam heat, plumbing, electrical work, decorating.

\*Paint Shop Building: 1-sty., located on East Pontiac street, Fort Wayne.

Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. General contract awarded to Buesching and Hagerman, 402 East Superior street; plumbing and heating awarded to Hipskind Heating and Plumbing Company, 1725 Winter street. Brick, structural steel, steel sash, composition roof.

\*Warehouse Building: 1-sty., located on East Pontiac street, Fort Wayne. Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. General contract awarded to Buesching and Hagerman, 402 East Superior street. Brick, structural steel, steel sash, composition roof.

\*New Store Front: Located on Clinton street, Fort Wayne. Archt., Leighton Bowers, 344 Utility bldg., Fort Wayne. Owner, J. B. Spatz, 1207 West Washington street. General contract awarded to Henry J. Kaiser, 1728 Spy run. Brick and stone front, copper set store front, plate glass.

FRANKFORT

\*Grade and High School Building: \$60,000.00, 2-stys. and bas., located in Owen township, Clinton county, Indiana. Archt., Rodney W. Leonard, Peoples Life bldg., Frankfort. Owner, Lawrence L. Lipp, trustee, Moran. Receiving bids to 1:30 o'clock, p. m., Tuesday, July 31st. Brick, concrete, stone trim, steam heating system, composition built-up roof, structural steel. Will contain assembly room, auditorium and classrooms.

HUNTINGTON

\*Y. M. C. A. Building: \$200,000.00, 2-stys. and bas., 150x180, located at Huntington. Archt., Robert W. Stevens, Citizens State Bank bldg., Huntington. Associate architect, J. W. Ogg, Y. M. C. A., 300 West Adams street, Chicago, Ill. Owner, Young Men's Christian Association, Charles Bailey, president; F. E. Cutshall, recording secretary. Huntington. Receiving bids to Tuesday, July 24th. Brick, steel and reinforced concrete.

(Continued on Page 19)

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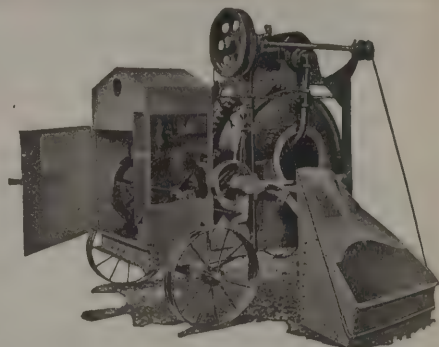
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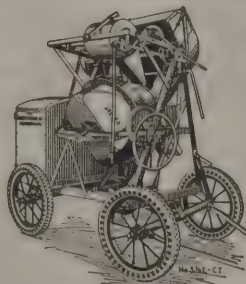
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crete construction, steam heating system, composition built-up roof. Will contain swimming pool, dormitories, recreational rooms and offices.

## MUNCIE

\*Church and Sunday School Building: \$250,000.00, 3-sty., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist Episcopal church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. All bids rejected; project postponed until January, 1929.

\*Residence and Garage: \$15,000.00, 2-stys. and bas., 38x40, located at Dunkirk. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, F. H. May, Dunkirk. Work started; owner builds and awards sub-contracts. Brick veneer over frame, vapor heat, slate roof, steel casement sash, hardwood floors, tile bath.

Garage Building: \$100,000.00, 4-stys. and bas., 60x125, located on East Washington street, Muncie. Private plans. Owner, William M. Torrence, Muncie. Excavating; owner builds and awards all sub-contracts. Brick, reinforced concrete construction, ramp construction, composition built-up roof, steam heating plant, steel sash.

### Contracts Awarded

\*Store Building (remodeling from theater): \$25,000.00, located on South Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Columbia Theater Company, South Walnut street, Muncie. Lessee, F. and W. Grand Company, 5 and 10-cent stores, 906 Broadway, New York City. General contract awarded to Joseph Snyder, 927 East Charles street, Muncie.

## TERRE HAUTE

### Contracts Awarded

\*Grade School (addition and remodeling): \$35,000.00, 2-sty. and bas., "Thorn-

ton School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. General contract awarded to J. R. Warner, 1441 South 7th street; heating and plumbing awarded to Wissell and Christman; electrical wiring awarded to Drieman Brothers, all Terre Haute. Brick, structural steel, reinforced concrete, composition built-up roof, wood sash, wood floors, new toilet system, septic tank, private water system, addition to steam heating plant, general remodeling. Addition to be two stories and to contain two classrooms and auditorium.

\*Grade School and Auditorium: \$50,000.00, 2-stys. and bas., 80x80, "Maple Avenue School," located in Harrison township, Vigo county, near Terre Haute. Archt., Geo. J. Stoner Company, 9 Chanticleer bldg., Terre Haute. Owner, William R. Risher, trustee, 321½ Ohio street, Terre Haute. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets; plumbing awarded to O. A. Toelle; heating awarded to O'Laughlin Brothers; electrical wiring awarded to Drieman Brothers, all Terre Haute. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating plant, wood sash, composition and wood floors, stage, septic tank, private water system. Will contain six classrooms and auditorium.

## VINCENNES

\*Grade School Building: \$55,000.00, 2-stys. and bas., located at Baldwin Heights, Princeton, Indiana, Patoka township, Gibson county. Archt., Sutton and Routt, Citizens Trust bldg., Vincennes. Owner, William E. Daugherty, trustee, Princeton. Receiving bids at the trustee's office at Princeton to 1 o'clock, p. m., Friday, August 10th. (See

legal advertisement in this issue.) Brick and concrete walls, composition built-up roof, stone trim, steam heating plant, steel sash, composition floors, glazed brick wainscoting, structural steel, fire-proof corridors. Will contain six classrooms, study hall, domestic science, manual training, agricultural rooms, toilet rooms, boiler and fuel room.

## WANTED

DRAFTSMAN—By an established architect with a good practice in a hustling central Indiana city. Man desired must have had several years architectural drafting experience. Address at once, Box D-1, Indiana Construction Recorder, 312 E. Market St., Indianapolis, Ind.

## Sealed Proposals

### SCHOOL HOUSE

### NOTICE TO CONTRACTORS

Notice is hereby given, that on the 10th day of August, 1928, at the Mann Schoolhouse on Green River Road in Knight Township, of Vanderburgh County, Indiana, that the undersigned Trustee of Knight School Township, Vanderburgh County, Indiana, in conjunction with the Advisory Board of said Township, will receive sealed bids for the furnishing of all labor and material for the construction of a one (1) story and basement brick school building in said Knight Township, known as an addition to the Mann School, located in district No. 3 in said township, in accordance with the plans and specifications now on file in the office of said Trustee, whose address is Pollack Avenue, R. R. 9, Evansville, Indiana, and in the office of Harry E. Boyle, Architect, Furniture Building, Evansville, Indiana.

Said bids will be received up to 7:30

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o'clock p. m., on the said 10th day of August, 1928.

The estimated cost of said construction is twenty-two thousand dollars (\$22,000.00).

Said Trustee in conjunction with said Advisory Board will examine said bids and award the contract for said construction to the lowest and best bidder therefor, and the successful bidder will be required to enter into a written contract with the said school Trustee for the furnishing of all labor and material for the construction of said schoolhouse, in accordance with said plans and specifications, and to give bond with surety to be approved by the said school Trustee, for the faithful performance of said contract.

Each bidder will be required to submit a certified check, in an amount equal to three per cent (3%) of the bid submitted, said check to be forfeited to the Township Trustee in the event that the successful bidder refuses or fails to enter into a proper contract and to furnish proper surety.

The Township School Trustee and the Advisory Board hereby reserves the right to reject any and all bids.

Dated this 18th day of July, 1928.

HENRY HENSZ,

Trustee of Knight School Twp.,  
Vanderburgh County, Indiana.

#### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received by the undersigned Trustee and Advisory Board of Patoka Township, Gibson County, Indiana, at the Trustee Office in Princeton, Indiana until 1:00 P. M., Friday, August 10, 1928; for the erection and completion of the two-story and basement Baldwin Heights Grade School Building, for the use of said school township as provided by statute, all in accordance with the plans and specifications prepared by Byron Sutton and Lester W. Routt, Architects and Engineers, copy of which are on file in the office of the Trustee, Patoka Township, Gibson County, Indiana, and in the office of the Architects, Citizens Trust Building, Vincennes, Indiana.

Proposals will be considered singly, or in any combination of any of the following branches of the work:

First: General construction of building.

Second: Heating and Ventilating.

Third: Plumbing, Water and Drainage System.

Fourth: Electric Wiring.

Proposals to be entitled to considera-

tion must be made on Form No. 96, as prescribed by the State Board of Accounts. Each proposal must be accompanied by a certified check made payable to the Trustee in the manner and amounts as follows:

For the general construction, One Thousand Dollars (\$1,000.00).

For Heating and Ventilating, Two Hundred Dollars (\$200.00).

For Plumbing, Water and Drainage, Two Hundred Dollars (\$200.00).

For Electrical Wiring, One Hundred Dollars (\$100.00).

which check shall be forfeited in case of failure of any bidder to enter into a contract within (10) days after notification of acceptance of proposal. Said checks to be returned to the unsuccessful bidders within five (5) days after the best bid is accepted, or upon rejection of all proposals.

The successful bidder will be required to enter into a written contract with said Trustee of Patoka Township, Gibson County, Indiana, accompanied by sufficient and proper surety bond in sums equal to the amount of their contract.

The time in which the successful bidder shall perform his contract shall be as specified in the specifications aforesaid.

The Trustee of Patoka Township, Gibson County, Indiana, reserves the right to accept or to reject any or all proposals and to defer such acceptance or rejection for a period of not to exceed ten (10) days.

Copies of plans and specifications may be obtained at the office of the Architects upon deposit of twenty-five dollars (\$25.00) for each set, said deposit check will be returned to the bidders upon the safe return of said plans and specifications to the said office of the Architects, on or before the day set for receiving bids.

Bids will be addressed to Mr. W. E. Daugherty, Trustee, Patoka Township, Gibson County, Indiana, and marked "Proposal for School Building."

W. E. Daugherty, Trustee.

Arthur F. Brown,

J. Arthur Carithers,

Lowell R. Westfall,

Members of Advisory Board,  
Patoka Township, Gibson  
County, Indiana.

July 21-28, 1928.

#### ASYLUM BUILDING

#### NOTICE TO BIDDERS

Bids will be received by the Board of Trustees at the office of Foltz, Osler and

Thompson, Architects, 129 East Market Street, Indianapolis, Indiana, until 3:00 o'clock P. M. of Thursday, August 9, 1928, for the construction of and the heating, plumbing and electric wiring installations in a group of three new buildings for women at the Indiana Village for Epileptics near New Castle, Indiana.

Drawings and specifications will be on file on and after Thursday, July 26, 1928, at the office of the Superintendent of said Institution and releases will be made to bidders on and after said date from the office of the Architects in Indianapolis.

Proposals shall be made according to the form attached to the specifications and each shall be delivered in a sealed envelope addressed to the President of the Board of Trustees, marked "Proposal," and bearing the title of the work and the name of bidder. Separate and combination proposals will be considered on the several branches of work.

Each proposal must be accompanied by a certified check payable to the Board of Trustees in a sum equal to three per cent (3%) of the amount of the proposal, in accordance with the conditions included in the proposal form, which check shall be forfeited in case of failure of any bidder to enter into contract and furnish a satisfactory bond in amount equal to the contract price within eight (8) days after notification of the acceptance of his proposal.

The Board of Trustees is not obligated to accept the lowest or any other bid submitted and reserves the right to reject any or all proposals, to waive informalities in any proposal if it shall be in the judgement of the Board, to the interest of the State of Indiana so to do and to defer acceptance or rejection for a period not to exceed eight (8) days.

A deposit of fifteen (\$15.00) will be required of prospective bidders for each set of drawings and specifications taken from the Architect's office, which amount will be returned in full in case the following two conditions are complied with: (1) The return of drawings and specifications to the Architects within ten (10) days from the date of their release, and (2) the delivery to the Board of Trustees of a bona-fide bid at the time and place fixed for receiving bids. Should the bidder fail in the observance of either of these conditions, he shall be entitled to a refund of five dollars (\$5.00); should he fail in the observance of both conditions, he shall forfeit the full amount of his deposit.

By order of the Board of Trustees.  
I. M. BRIDGMAN, Secretary.  
July 14-21-28.

# INDIANA CONSTRUCTION RECORDER

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Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., July 28, 1928  
Vol. 10—No. 18 20c Per Copy

Official Organ  
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BLDG. CONTRACTORS  
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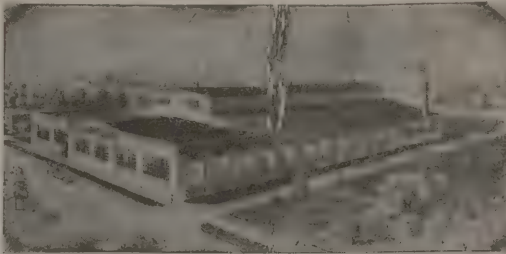
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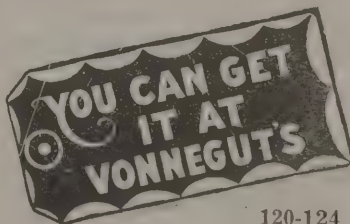
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, JULY 28, 1928

No. 18

## BUILDING CONGRESS FOR THE STATE ORGANIZED

### New Body Is Representative of the Entire Indiana Building Industry

#### ASSOCIATIONS, RATHER THAN THE INDIVIDUAL, COMPOSE THE MEMBERSHIP

Indiana, thru a move taken at Indianapolis the past week, moves to the forefront among the states in the matter of seeking constructively to advance the building industry, and is now possessed of a body known as the Indiana Building Congress, the only state building congress in the country. It is an organization with great possibilities in that it is composed of representative organizations of every profession and business, also labor, connected directly with construction operations.

The charter members of the congress are as follows: The Indiana Society of Architects, Indiana Chapter American Institute of Architects, Associated Building Contractors of Indiana, Indiana Engineering Society, Indiana Association of Electricians, Indiana State Building Trades Council, Indiana State Association of Plumbers and Steam Fitters, Indiana State Council of Carpenters and the Indiana Building Supply Dealers. These organizations represent in the building industry about thirty-six thousand men.

The new state building congress is the result of an intensified organization effort that has been going on in Indiana for a number of years. This organized effort was first of an individual nature, consisting of interesting the members of the varied allied interests in the need for professional and business association. That, developed to a promising degree, was next extended to an attempt at co-operation, the aim being to create a better appreciation and understanding between the varied interests that a plane might be reached upon which all might

meet for the solution of mutual problems and from which to launch constructive ideas that would benefit the building industry and, as a result, advance the interest of the professions, businesses, labor and the owners and at the same time benefit, in the main, the individual interest of all those engaged in the Indiana building construction industry.

It all was a long hard pull but the incentive put into the scheme by the Indiana Society of Architects and the Associated Building Contractors of Indiana carried the thing thru to where the Indiana Engineering Society and the State Building Trades Council felt the urge and joined in at the effort at co-operation. This "Big Four" carried weight, drew recognition and succeeded in securing legislation that provided for the Administrative Building Council of Indiana, a body that has been engaged for several years in compiling a set of State Building Standards and Requirements, virtually a State Building Code, that will provide minimum structural requirements applicable thruout the state.

But there was more needed, a central co-ordinating body to handle conditional matters, and the avenue open that seemed most feasible was a State Building Congress upon which effort was centered and which reached maturity at Indianapolis July 25 with the final organization and establishment of just such a body.

The purpose of the congress shall be to act as a clearing house for the building industry, and to promote the general welfare, (1) by discovering through scientific surveys the needs of the pub-

lic and of the industry; (2) by finding and recommending ways and means of satisfying those needs; (3) make such recommendations effective through existing state organized agencies, or through newly created agencies where necessary, and (4) by defining group functions and harmonizing group activities through the formulation of codes of practice for the industry, and by other means agreeable to and in the interest of the public and the industry and conformable to law.

#### Has Seven Elements

The administration of the congress is divided into seven constituent elements that govern the congress and decide all questions coming before it from the standpoint of these various groups. They are: Architects, engineers, general contractors, subcontractors, labor, material producers and material supply men.

The Indiana congress is based upon the constitution and by-laws adopted and work done by the congresses in New York City, Philadelphia, Boston and other places where such organizations have been successful. Membership in the Indiana congress consists of state organizations representing the entire building construction in the state of Indiana. The committees consist of apprenticeship, craftsmanship awards, arbitration, seasonal operations, program, publicity, membership, codes, finance and legislative.

Officers of the new state congress are President, Merritt Harrison, Indianapolis; Vice-President, Charles W. Kern, Council, Indianapolis; Treasurer, Wm. Smith; Executive Secretary, John H. Owens, Indianapolis.

The board of directors is composed of: Mr. Harrison, chairman, representing the architects; Emmett Hall, representing the engineers; Wm. Smith, representing the general contractors; G. F. Watson, Muncie, representing the subcontractors; and Charles Kern, representing labor.

The next meeting of the congress will be held at Indianapolis, October 17.





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## COUNTRY'S BUILDING HOLDING CLOSE TO LAST YEAR'S LEVEL

### Indiana and Indianapolis Nose in Among the Best Building States and Cities

The beginning of the last half of the year found building activities throughout the country about on a par with those of a year ago. Reports made to S. W. Straus & Co. from the 541 principal cities and towns of the country located in the forty-eight states showed building permits and plans filed for the half year of \$2,065,202,908 compared with \$2,103,324,264, a loss of slightly less than 2%. In the first half of 1926 substantially the same list of cities reported \$2,245,030,070, and in 1925, \$2,343,308,089. It will thus be seen that the first half of 1928 was only a very little below the four-year record for the period.

It is to be remembered that these figures cover approximately 80% of building operations within the limits of all incorporated cities and towns in the forty-eight states. They do not include costs of road building, construction of subways, bridges or other major engineering projects. They pertain to buildings only and are to be taken as an index of activities which will be under way within the next few months rather than records of money that already has been spent.

#### June Slightly Ahead

The same 541 cities reported \$368,987,324 in June compared with \$362,581,217 last year, a gain so slight as to be without economic significance. In June, 1926, the same cities reported building permits and plans filed of \$411,051,351 and in June, 1925, the total was \$384,214,103.

### Five Best Building Cities

The twenty-five cities leading the list in building prospects submitted much more favorable reports than did the other places. For the first half of the year, these places issued building permits amounting to \$1,285,744,471, compared with \$1,229,630,024 last year, a gain of 5%. The figures for June, 1928, were \$228,021,213; June, 1927, \$209,238,744; gain 9%.

New York City continued to run far ahead of any other city in the country. The volume of plans filed in the nation's metropolis for the first half of the year was \$561,395,247, compared with \$493,315,695 last year, a gain of 14%.

The titanic activities in New York, in fact, were in large measure responsible for the excellent showing made by the twenty-five city group for the half year. Chicago, Detroit, Los Angeles, Newark, San Francisco, Milwaukee, Portland, Ore., Buffalo and Indianapolis showed losses while sizeable gains were recorded in Boston, Cleveland, Pittsburgh, Seattle, Yonkers, St. Louis, Baltimore, Houston, Cincinnati, Atlanta and Albany. Philadelphia, Washington, Oakland and Birmingham revealed conditions not greatly at variance with those of last year.

### Indiana Stacked Up Well

As for the first half of the year Indiana with an estimated valuation of \$35,954,205 on building permits issued ranked tenth among the states on building performance.

### Building Material Prices

Building material prices during June were firm with upward tendencies. The starting materials and cement were unchanged. Brick rose slightly in a number of districts. The structural steel

market, however, was soft with preferred buyers doing better than the quoted rates. Yellow pine and Douglas fir were reported firmer throughout the country and there has been talk of merging the smaller concerns in order to better the lumber market.

### The Labor Situation

Absence of important labor difficulties marks the mid-summer season. In the building trades there are no acute differences between contractors and craftsmen, while wage scales are well stabilized. Although some minor changes were reported recently, wage rates generally are destined to remain the same for the coming few months. There is, however, some complaint in the larger centers that traveling tradesmen are creating a greater supply than the present construction volume can fully absorb.

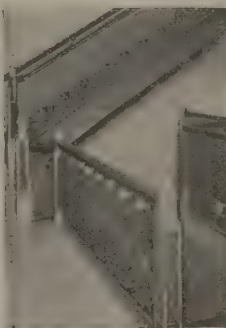
Labor is concerning itself now regarding such problems as the extension of age limits in industry, increased efficiency, and the problem of apprenticeship. The Monthly Labor Review maintains that with modern methods there is no reason why workers at sixty years of age cannot be as efficient as those of twenty.

With a lessened labor demand during the first six months of the year, there has been a noticeable increase in efficiency because of the more efficient workers being selected for employment over the less efficient workers.

While apprenticeship is not widely practiced by indenture, much the same end is achieved, according to the Bureau of Labor Statistics, through joint apprenticeship committees composed of workers and employers who work through local school boards under the Smith-Hughes act.

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Official Paper

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Office of the Secretary

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## The Ink Spot

MORE AND THEN MORE

Both From New Mexico and As Regards Contracting

"With malice toward none; with charity for all; with firmness in the right—"

\* \* \* \*

Before leading you into the hegira of the sinful business of contracting, please allow us to present one more from Billican. Parts of this are a bit thick, but we feel that if you study it very carefully, you will be able to make out that he is attempting to create sentiment for a License Law. We haven't had a single guess as to the identity of this bird, have you? We certainly hope that ere long he moves out of the heat of the cactus covered New Mexico plateau. We fear it's affecting his mental gymnastics.

Pajarito Plateau, New Mexico.

Dear Caleb:

Did you ever build air castles? Did you ever sit up high on a mountain as I am now and dream? You know one has a great opportunity up here in this light air, after one of these feeds (the chef concocts out of thin air) to meditate over the many things old I. S. A. might do if the men would come up to the rack and eat some of the (rough feed) then go out and put this License idea over. Help Warren accomplish this, make it a reality, and get a real kick out of it. After the kick will come from the Fairy Land a real benefit. Every guy who received Warren's letter and did not offer him your right arm is what I call a BOLOGNY GUY or words to that effect. It's not too late yet to take your pen in hand and say, "Dear Warren—I'm your huckleberry for shoulder pushing." This will save Warren many heartaches and will relieve his tired muscles after a hard pull on this wire pulling for an Indiana License Law. What say you fellows? Shall we have the strategy of the birds, and flock to his assistance? Well Caleb, it's time to eat again, so I lay down my pen to rest, and

rush in the beanery where the chef will serve thermo bottles and tin cannery with a few lame ducks pitched in for good measure. Caleb: It's out here you find what true blooded pioneers are and like it.

Yours to kill time,

BILLICAN.

\* \* \* \*

All right, now let's get down to business.

\* \* \* \*

### Plank No. 3—Fewer and Better Contractors

You will recall—at least those of you who have been so indiscreet as to waste your time herein—that last week we inaugurated a campaign to eliminate those contractors in excess of the requirements; all under the caption of Plank 3 as above.

\* \* \* \*

We proposed to attack this problem in a very simple fashion—first by showing the need for a remedy and then by advancing our suggestion of the remedy.

\* \* \* \*

The most glaringly overcrowded, over done, over promoted field of contracting is the one of house-building. The course of education which leads to a diploma as a first class house-builder reads something like this. Mother a poet and father a rug-cleaner—this indicates that the boy was born with an artistic temperament as well as having a firm foundation of the stern practicalities of the house. Childhood spent in organizing armies of lead soldiers, and running off speed trials with toy racers—indicating organizing ability. Youth given over to an assiduous study of "What makes father's car go" by the simple expedient of spreading the parts all over the pavement—hurriedly. First job—selling ice cold pop at an impromptu street stand. Second job—curb waiter for ice cream parlor. Third job—clerk in neighborhood hardware store (excellent experience). Next job—bundles in a wholesale candy factory. Next job—selling garters on the road—lasted two weeks. Next job—grocery store. Next job—next job—next job—ad infinitum, until behold he bursts forth as a full fledged, well equipped thoroughly prepared—House Builder.

After he learns the game a wee bit better, and becomes accustomed to the inconveniences of wearing a stiff collar, and a straw hat, he becomes a "Builder and Designer." A lovely lilting label that catches the poor suckers by the net full.

\* \* \* \*

And so this species which has fastened itself onto the building business is also sucking the blood of the architectural profession under the nomenclature—"Designer." He goes about copying the features of really good houses that have attracted attention. He debauches real designs and gathers together a heterogeneous conglomeration of details, which catches the eye of the purchasers because it is tricky, and ten years from now this same buyer gets a severe case of conjunctivitis every time he looks at his own home—so soon does slang, modernistic poetry, and tricky houses pale.

\* \* \* \*

And this same individual is also a builder. In the great field of construction he picks that portion which really requires more science, more knowledge of more details, than any other branch of the business and makes it his own. And what chance has a legitimate contractor in competition with him? He hires cheap non-union, hammer and saw carpenters, who slap a house together in a non-descript fashion. Everything else is sub-let to cheap contractors who do all their own work, and he himself expects to earn nothing but a salary, has no office, no overhead, and no nothing. And so he has made of the sacred field of the Home, a place for unequipped, money-mad, don't give a continental for the community, house-wreckers (not house builders) to ramble recklessly in.

\* \* \* \*

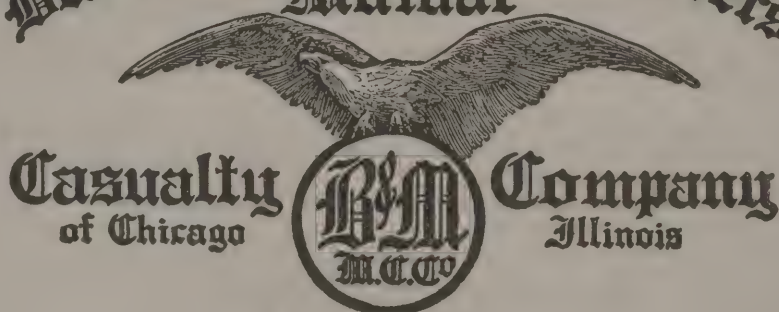
In order to substantiate my rather harsh description I beg of you to investigate the sections of your city, developed by the so-called "Designer and Builder" of ten years ago. Don't these shambles of houses speak in easily understood language. The largest sin in the construction business is in the build-

(Continued on Page 11, Col. 1.)



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ing of homes, where, if anywhere, honesty of construction and beauty of design should prevail. The house should be a constant teacher of the two high qualities of honesty and beauty, to our

children and their children, instead of an increasing reminder of dishonest construction and garnish design.

\* \* \* \*

And so we would bring back into the

field of legitimate contracting, the building of homes.

We certainly feel sorry for you fellows who back in June were complaining about the cold weather.

PALLADIO.

## NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

### INDIANAPOLIS

\*College Buildings (first unit): \$450,000.00, 3-stys. and bas., 50x400, irregular shape, located at Nazareth, Michigan, near Kalamazoo. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Sisters of St. Joseph, Nazareth, Mich. Receiving bids to 2 o'clock, P. M. Monday, August 20th, at the construction office at Borgess Hospital, Kalamazoo, Michigan. Brick, stone, structural steel, reinforced concrete construction.

Office Building (Top Addition): Addition of 4 stys. to the present 10- stys. Majestic Bldg., located at the northeast corner of Pennsylvania and Maryland streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, A. Goldstein, 134 North LaSalle street, Chicago, Illinois. Lessee, Big Four Railroad, 502 Majestic Bldg. Indianapolis. Plans in progress, ready for bids in about two weeks. Brick, stone and steel, new elevators, general alterations to present building.

\*Army Barracks: \$375,000.00, 2-stys. and bas., located at Fort Harrison, on Pendleton pike, northeast of Indianapolis. Private plans. Owner, United States Army; Maj. Gen. B. F. Cheatham, quartermaster general, Washington, D. C. Brig. Gen. George H. Jamerson, commanding officer of Fort Harrison.) Receiving bids to 10 o'clock A. M. standard

time, Tuesday, July 31st. Brick construction. Will house 500 men. The following are figuring the general contract: E. C. Strathman Company, 712 Myer-Kiser Bank Bldg.; William P. Jungclauss Company, 825 Massachusetts avenue; Service Construction Company, 301 Castle Hall Bldg., Charles T. Caldwell, 239 Cumberland street; Mead Construction Company, 1027 Lemcke Bldg.; Roy Bryant, Franklin; Yeager and Sons, Danville, Illinois; H. C. Olney, Indiana Harbor.

Church Building: \$150,000.00, 2-stys. and bas. located at Springfield, Missouri. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont ave., Springfield, Mo. Preliminary plans in progress. Stone exterior, Gothic type, slate roof, steam heat, art glass, red gum and pine trim, hardwood floors. Will contain auditorium, Sunday School rooms and gymnasium.

Church (Sunday School Only): \$40,000.00, 2-stys and bas., located on the corner of Pennsylvania and Raymond streets Indianapolis. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Olive Branch Christian Church, Rev. Ephriam Lowe, 2242 Union street. Plans nearing completion, ready for bids in about a week. Brick, composition built-up roof, new steam heating plant (for entire church), steel sash, stone trim.

\*Church Building: \$20,000.00, 1-sty. and bas., located at Summitville. Archt., A.

A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Christian Church, Oscar Vinson, chairman of building committee, Summitville. Receiving bids, to close at once. Brick veneer over frame, asphalt shingle roof, warm air heat.

\*Women's Building (3): \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Indiana Village for Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Receiving bids to 3 o'clock, p. m., Thursday, August 9th. (See legal advertisement in this issue.) Brick, stone trim. The following are additional bidders on the general contract: John Mueller, Richmond; Shelby Construction Company, Shelbyville; Vahle Construction Company, New Palestine; Barringer and Tumulty, Greensburg; Ainsworth and Son, 1248 Hulman street, Terre Haute; Vincent Juerling and Son, Richmond; Ben H. Bass, 4003 North New Jersey street, Indianapolis. Tibbetts Heating and Plumbing Company, Union City and Hutzel and Company, Muncie are figuring the plumbing and heating. George M. Martzolf, Kokomo, is figuring the electrical wiring.

\*Hospital Building (unit): 4-stys. and bas. located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Masonic Home, Dr. O. E. Holloway, chairman of board of trustees, Knightstown. Receiving bids to 1 o'clock p. m., Monday, August 6th, at the Grand Secre-

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tary's office at the Masonic Temple, Illinois and North streets, Indianapolis. The following are figuring the general contract: Roy Bryant, Franklin; Krebay Construction Company, 802 New City Trust Bldg.; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg., both Indianapolis. Owner will do plumbing and heating by day work. Brick, fire-proof construction, reinforced concrete, structural steel, hollow tile. Will contain forty bed rooms.

**\*High School Building (addition):** \$40,000.00, 2-stys. and bas., 57x82, located at Henryville, Indiana, Monroe township, Clark county. Archt., William H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Zeke Gorman, trustee, Henryville. Receiving bids to 2 o'clock, p. m., Thursday, August 9th. Brick, stone trim, concrete, structural steel, hollow tile, composition built-up roof, new steam heating plant, plumbing and electrical work. Will contain gymnasium, stage, recitation rooms and assembly hall. The following are figuring the general contract: R. R. Plaskett and Son, New Washington; J. Fred Beggs Construction Company, Scottsburg; Schrader Brothers, Louisville, Ky.; Walters Brothers Company, New Albany; Day and Sons, New Albany; Hercules Construction Company, Louisville, Ky.; Charles E. Cooper, Odon; N. S. Ikerd, Bedford; Heitger and Garriott, Bedford; Albert Schiller, Jeffersonville; William J. Abraham, Seymour; Herman Reuter, Seymour; The following are figuring the plumbing and heating: Joseph Steele, Seymour; S. C. Durbin, New Albany; Richard J. Bardy, 2611 East Michigan street, Indianapolis; George Voigt and Son, Jeffersonville; W. I. Brunton, Scottsburg; National Heating and Ventilating Company, 614 East 49th street, Indianapolis. The electrical wiring is included in the general contract.

**\*Church and Sunday School Building:** \$40,000.00, 2-stys. and bas., located at Edgewood, Indianapolis. Archt., Harold H. Schoen, 5901 Lowell avenue, Indianapolis. Owner, Edgewood Methodist

Episcopal Church Congregation, H. H. Pattison, pastor; building committee: Calvin Stuck, president; Fred B. Sawyer, secretary; Clifford Sweeny, treasurer, Edgewood. Low bidder on the general contract, also on plumbing and electric wiring, R. L. Durfinger, 1522 North Olney street, Indianapolis; low bidder on heating, E. C. Campbell Heating Company, St. Louis, Mo.

#### Contracts Awarded

**\*Department Store Building:** \$1,500,000.00, 8-stys. and bas., 107x120, located on the southwest corner of Meridian and Pearl streets, Indianapolis. Archts., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, L. S. Ayres and Company; Frederick Ayres, president; V. C. Kendall, secretary-treasurer. Washington and Meridian streets, Indianapolis. General contractor, E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg. Plumbing and heating awarded to Hayes Brothers, Inc., 236 West Vermont street, Indianapolis.

**\*Hospital Building Laboratory and X-Ray Rooms:** \$200,000.00, 4-stys., located at 16th street and Capitol avenue, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Methodist Hospital trustees, Arthur Brown, chairman; Arthur R. Baxter, vice-chairman; Dr. J. W. McFall, secretary; J. M. Dalrymple, treasurer; Dr. George M. Smith, superintendent, 1604 North Capitol avenue, Indianapolis. General contractor, Leslie Colvin; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, Indianapolis.

**\*Grade School (addition):** \$75,000.00, 1-sty. and bas., 90x145, Township School No. 14 located at Nora, Washington township, Marion county. Archt., Charles H. Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles M. Dawson, 4209 College avenue, Indianapolis. General contract awarded to Jake Mann, Mooresville; plumbing and heating awarded to Jake Barnhart, Wilkinson; electrical wiring awarded to Skillman

Electric Company, 129 West Market street, Indianapolis.

**\*School (new plumbing and water supply):** Cumberland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke Bldg., Indianapolis. Contract awarded to Fred G. Janitz, 619 Virginia Ave., Indianapolis.

**\*School (new plumbing and water supply):** Shadeland School, located in Warren township, Marion county. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, William H. Cooper, trustee, 823 Lemcke Bldg., Indianapolis. Contract awarded to Charles Fiel, 2505 East 17th street, Indianapolis.

**Residence and Garage:** \$6,000.00, 1-sty. and bas. 35x37, located at 515 East 61st street. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, J. A. Ehrensperger, 4721 North Capitol avenue. General contract awarded to Robert M. Collier, 806 Odd Fellow Bldg. Brick veneer over frame.

**Residence (remodeling):** \$8,000.00, 2-stys. and bas., located at 4210 Ruckle street. Archt., J. Edwin Kopf and Deery, 620 K. of P. Bldg., Indianapolis. Owner, Rev. Maurice O'Connor, 4217 Central avenue. General contract awarded to Michaelis Brothers, 5829 Central avenue. Frame.

**Indianapolis Building Permits**  
**Public Garage Building:** \$12,500.00, 1-sty., 60x140, located at 1408 West Washington street. Private plans. Owner, J. C. Scanlon, 1408 West Washington street. General contract awarded to Carl Geupel, 1017 Hume-Mansur Bldg. Brick and tile.

**Residence and Garage:** \$10,500.00, 1-sty. and bas. 40x44, located at 5884 Central avenue. Private plans. Owner, Mrs. Allie S. Sullivan, 2249 College avenue. General contract awarded to Croel Conder Company, 505 North Cincinnati St. Brick.

**Residence and Garage:** \$10,000.00, 2-

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stys. and bas. 26x36, located at 5807 College avenue. Private plans. Owner and builder, D. W. Talmadge, 3446 Guilford avenue. Brick veneer.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., 26x35, located at 5652 Central avenue. Private plans. Owner and builder, Harvey E. Rogers, 5658 Central avenue. Brick veneer and block.

**Residence and Garage:** \$8,675.00, 1-sty. and bas., 24x34, located at 5117 North Pennsylvania street. Private plans. Owner, C. A. Milan, 5613 East Washington street. General contract awarded to L. J. Seaman, 2324 North Delaware street. Brick veneer.

**Residence and Garage:** \$8,400.00, 1-sty. and bas. 38x41, located at 5242 Central avenue. Private plans. Owner, Charles W. Mayer, Central Courts Apartments. General contract awarded to Bert Wilson, 6508 College avenue. Brick veneer.

**Residence and Garage:** \$8,100.00, 2-stys. and bas., 25x35, located at 5015 Graceland avenue. Private plans. Owner, Dr. R. N. Harger, 3913 Kenwood avenue. General contractor, Clarence Myers, Room 201, 147 East Market street. Brick veneer and block.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 38x38, located at 525 East 58th street. Private plans. Owner, Stella C. King, 630 East 51st street. General contract awarded to F. L. Oden, 1330 West 31st street. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 28x31, located at 6050 Broadway. Private plans. Owner and builder, A. F. Thomas, Rural Route "L", Box 237C, Indianapolis. Brick veneer and stucco.

**Double Residence and Garage:** \$5,850.00, 1-sty. and bas. 30x50, located at 44 Brookville Road. Private plans. Owner, C. E. Mock, Sherman Drive, General contract awarded to E. M. Hardin, 902 East Michigan street. Brick.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 23x26, located at 5855 North New Jersey street. Private plans. Owner, Lloyd H. Smith, 2818 South Meridian street. General contract awarded to Earl A. Heassler, Union Trust Company. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas. 33x36, located at 1129 North Grand avenue. Private plans. Owner and

builder, George M. Clegg, 63 South Bolton avenue. Brick and block.

**Residence and Garage:** \$5,150.00, 1-sty. and bas. 27x43, located at 6063 Lowell avenue. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Brick veneer.

**Residence and Garage:** \$5,050.00, 1-sty. and bas. 22x40, located at 3356 School street. Private plans. Owner and builder, Harry Lowe Realty Company, 4069 East 34th street. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 26x34, located at 1621 Kessler Boulevard. Private plans. Owner and builder, Henry Yarger, 3200 Speedway Road. Brick and cement block.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 26x42, located at 1207 Wallace street. Private plans. Owner and builder, Henry Rodgers, 333 Layman street. Frame.

**Double Residence and Garage:** \$4,-

800.00, 1-sty. and bas., 29x51, located at 1344 Barth avenue. Private plans. Owner and builder, J. F. Fulk, 931 Tabor street. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas. 29x33, located at 5115 East 11th street. Private plans. Owner and builder, George M. Clegg, 63 South Bolton avenue. Frame.

**Double Residence and Garage:** \$4,-200.00, 1-sty. and bas., 28x54, located at 702 West 30th street. Private plans. Owner and builder, George B. Bass, 211 East North street, Apt. 8. Frame.

**Masonic Temple (Remodeling):** \$4,-000.00, located at the southeast corner of North and Illinois streets. Private plans. Owner, Central Masonic Lodge, care of general contractor, Leslie Colvin, 823 Continental Bank Bldg. Remodeling mezzanine floor and chapel room on 4th floor.

**Public Garage Building:** \$4,000.00, 1-sty., 40x58, located at 723 Riveria street. Private plans. Owner and builder, J. A. King, 717 East 63rd street. Brick and cement block.

**Filling Station:** \$3,800.00, 1-sty. 16x30, located on the southeast corner of 10th and Temple streets. Private plans. Owner, John M. Sawyer, 2521 South Brookside Drive. General contractor, Fred Brubaker, 26th street and Canal. Brick and stucco.

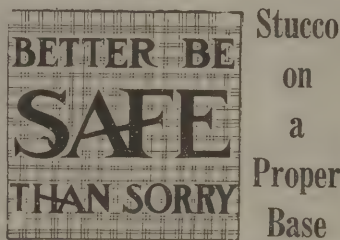
**Residence and Garage:** \$3,750.00, 1-sty. and bas., 35x43, located at 5228 Guilford avenue. Private plans. Owner and builder, E. C. Morris, 610 East 32nd street. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 24x42, located at 522 Somerset avenue. Private plans. Owner and builder, C. C. Allen, 524 Somerset avenue. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas. 24x36, located at 943 DeQuincy street. Private plans. Owner, Jeff Atherton, 433 North Wallace street. General contract awarded to Elvers and Klein, 305 Empire Life Bldg. Frame.

**Store Rooms:** \$3,500.00, 1-sty. and bas. 40x100, located at 3921 East 10th street. Private plans. Owner and builder, E. G. Bauer and Son, 650 Parker avenue. Concrete block.

(Continued on Page 15)

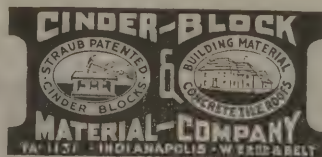


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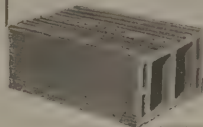
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### ANDERSON

**Office Building** (remodeling from hotel): \$20,000.00, located on public square Newcastle. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, A. B. Ayres, Newcastle. Plans in progress. Work consists of general alterations, new front, partitions, electrical work, new elevator, new stairways, tile work, plumbing.

**Automobile Service Station:** \$20,000.00, 1-sty. 60x150, located on Central avenue, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Hardesty and Wenger, Anderson. Bids in under advisement. Brick and frame, steel sash, plumbing, electrical work, composition built-up roof.

**Residence and Garage:** \$18,000.00, 2-stys. and bas., 30x45 located in Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, H. D. Dawson, 1116 Victory Court. Plans completed, owner will build and award all sub-contracts. Stained shingle exterior, asphalt shingle roof, tile baths, hardwood floors, furnace heat.

**Store Front:** \$5,000.00, 1-sty., located at Muncie. Archt., Harold G. Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Cousin's, Inc., Gary, Indiana. Plans in progress. Copper set front, irregular, 19 foot length, plate glass, marble base, tile work in entrance.

### Contracts Awarded

**\*Apartment Building** (30 Apts.): 3-sty. and bas., in two units, each 45x115, "L" shape, located on the northeast corner of Adams and Council streets, Muncie. Archt., Ernest R. Watkins, 347 Farmers

Trust Bldg., Anderson. Owner, Curtis V. Rector, 521 West Adams street, Muncie. Work started, general contractor, Fred Mullen; plumbing and heating awarded to Earl Clevenger; electrical wiring awarded to Kimbrough Hardware Company all of Muncie.

**\*Auto Sales and Storage Building** (remodeling): \$6,000.00, 1-sty., located at Ninth and Central streets, Anderson. Archt., Harold G. Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, care of architect. General contract awarded to W. F. Buchan, 618 Anderson Bank and Trust Bldg.; heating and plumbing awarded to J. H. Osborne, 1208 West 4th street, both Anderson. Brick, interior remodeling, mechanical doors, changing front.

### BLOOMINGTON

#### Contracts Awarded

**\*Fraternity Building:** \$50,000.00, 3-stys. and bas., 45x75, located on the corner of Indiana avenue and 6th street, Bloomington. Archt., Myron E. Pugh, Madison, Wisconsin. Owner, Sigma Pi Fraternity, Curtis Shake, chairman of building committee, Vincennes. General contract awarded to Crowl Construction Company, Madison, Wis. Stone exterior, reinforced concrete, tile roof, steam heat, tile floors, oak floors.

### ELKHART

**Residence (English type):** \$15,000.00, 2-stys. and bas. 37x41, located at Goshen. Archts., Royal Leonard Simmons, Beardsley Bldg., Elkhart. Owner, B. G. Schaefer, Goshen. Plans in progress, ready for bids about August 10th. Brick veneer over frame, tile roof, vapor heating plant, plumbing, two water plants, electrical wiring, wood sash, gum interior trim, tile in vestibule and solarium, sewage disposal.

### EVANSVILLE

*News of the Evansville  
Society of Architects*

**School Building (Catholic):** 1-sty., and bas., 25x82, located at Dubois, Indiana. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Saint Raphael's Church, Dubois. (Please address all correspondence to the architect.) Plans in progress, ready for bids in about 2 weeks. Brick, steam heat, copper clad roof. Will contain two school rooms.

**Telephone Building:** 2-stys. and bas., 27x48, located at Jasper, Indiana. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Southern Indiana Telephone and Telegraph Company, Jasper. Plans in progress. Brick, steam heat, tile and linoleum floor, oil burner.

### Contracts Awarded.

**\*Grade School Building:** 2-stys. and bas., 52x100, located at Henderson, Kentucky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, C. E. Dudley, Henderson, Ky. General contract awarded to Humbo Lumber Company; heating and plumbing awarded to Henderson Plumbing Company; electrical wiring awarded to Lambert-Gresham Company, all of Henderson, Ky. Brick, steam heat, composition built-up roof. Will contain 4 classrooms, library, gymnasium-auditorium.

### FORT WAYNE

**\*School and Community Building:** \$85,000.00, 2-sty. and bas., 135x155, located at Bourbon, Indiana, Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 W. Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. Receiving bids to 10:00 o'clock, a. m., Tuesday, August 21st.

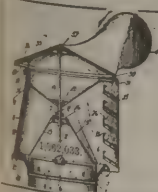
(Continued on Page 17)

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**Automobile Sales Building:** \$50,000.00, 40x150, located at the corner of Clay and Washington streets, Fort Wayne. Private plans. Owner, Poinette Brothers, 323 East Washington street. Plans in progress, probably mature soon. Brick and stucco, Spanish type, steam heat, copper set store fronts, plate glass.

**\*High School Building (addition):** \$40,000.00, 2-stys., no bas., located at Ash-ley, Indiana, Smithfield township, DeKalb county. Archt., Everett I. Brown, 300 First National Bank Bldg., Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. Receiving bids to 2:00 o'clock P. M., Saturday, August 18th. (See legal advertisement in this issue.) Brick, stone-trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six class rooms and assembly hall.

#### Contracts Awarded.

**Church Building (Addition and remodeling):** \$30,000.00, 1-sty. addition, 45x60, located at 221 West Washington street, Fort Wayne. Archt., Henry W. Meyer, 615 West Jefferson street, Fort Wayne. Owner, Saint Johns Reformed Church, Henry Kaiser, chairman of building committee, 1728 Spy Run avenue. General contract awarded to Henry Kaiser, 1728 Spy Run avenue. Brick, slate roof, steam heat, veneering present building, redecorating.

#### HUNTINGTON

**School Gymnasium Building:** \$30,000.00, 1-sty. 50x88, located at Huntington. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Board of Education, J. M. Scudder, Superintendent of Schools, Huntington. Plans in progress. Brick. To be built adjoining the Central Grade School building. Seating capacity 3,000.

#### MUNCIE

**School Building:** \$61,000.00, 2-stys. and bas., located at Straughn, Indiana, Dud-

ley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel R. Ellabarger, Rural Route A, Dublin. Receiving bids to 10 o'clock A. M., Wednesday, August 15th. (See legal advertisement in this issue.) Brick, reinforced concrete and steel, composition built-up roof, steam heating plant.

**\*School Building (addition):** \$24,000.00 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley Township, Henry County. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel Ellabarger, trustee, R. R. A, Dublin. Receiving bids to 10 o'clock A. M., Wednesday, August 15th. (See legal advertisement in this issue.) Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

**\*Junior High School (furniture, fixtures, equipment:** For the Wilson Junior High School, located at Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, School City of Muncie, Edward Tuhey, George L. Haymond, William F. White, Board of Trustees, Muncie. Receiving bids to 4:00 o'clock p. m., Thursday, August 9th. See legal advertisement in this issue.) For furnishing school furniture, fixtures and equipment in the new school building.

#### SOUTH BEND

**\*County Infirmary (General expansion):** \$50,000.00, located near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of County Commissioners (St. Joseph County), Fred P. Crowe, auditor, Court House, South Bend. Receiving bids to 10 o'clock, A. M., Monday, August 13th. For the construction of a new cell house, remodeling, alterations, electrical, plumbing and heating remodeling at the St. Joseph County infirmary.

#### Contracts Awarded

**\*School (addition and remodeling):** \$55,000.00, 2-stys. and bas., in Harris township, St. Joseph county, near Granger, Indiana. Archt., Willard M. Ellabarger, Christman bldg., South Bend. Owner, Delbert Shrimp, trustee, Rural

Route 1, Granger. General contract awarded to John Largura and Company, Gary; heating and plumbing awarded to Phillip Cohn, 137 South Scott street, South Bend; electrical wiring awarded to MacGregor Electric Service Company, South Bend. Brick, reinforced concrete, structural steel, composition built-up roof, steam heating plant, stone trim.

#### TERRE HAUTE

**\*Women's Dormitory Building:** \$140,000.00, 4-stys., 40x140, located at Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Indiana State Normal School, Cyril C. Connelly, registrar, 217 North Sixth street, Terre Haute. Plans nearing completion, plans will be ready for owner's approval August 1st. Brick, fireproof construction, steel concrete, steam heat (additional radiation), composition and terrazzo floors, wood sash. Will house 105 girls and contains 45 rooms.

**Laundry Building (Addition and remodeling):** 1-sty. and bas., located at 12th and Chestnut street, Terre Haute. Archt., Charles Allen, Swope Bldg., Terre Haute. Owner, D. & H. Laundry and Linen Supply Company, Frank Hoff, 1231 Eighth avenue. Plans in progress, ready for bids soon. Brick, wood joists construction, monitor type roof, composition built-up roof, steam heat, wood and concrete floors, insulating ventilating fans, skylights, plate glass.

## Sealed Proposals

#### SCHOOL HOUSE

#### NOTICE TO BIDDERS

You are hereby notified that the undersigned Trustee of Dudley township, Henry county, Indiana, will, up until 10:00 o'clock a. m. on the 15th day of August, 1928, at the school building in the town of New Lisbon, Henry county, Indiana, receive sealed bids which will at that time and place be opened, read and considered for the construction of a school house in the town of Straughn, in said township, and for the construction of

(Continued on Page 19)

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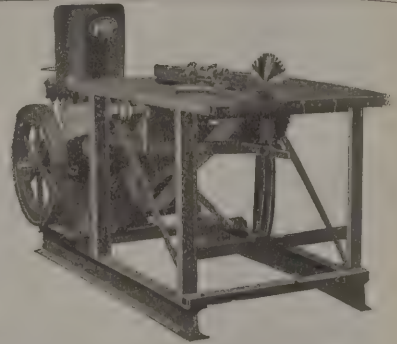
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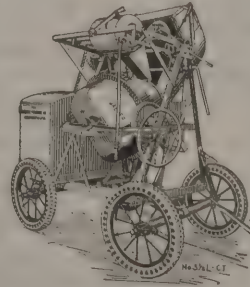
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tion of an addition to the school house in the town of New Lisbon, in said township and for the installation of the proper and necessary heating, plumbing, ventilation, lighting, wiring, plans and specifications for which are on file with and approved by the State Board of Health, D. R. Ellabarger, Township Trustee of Dudley Township, Henry county, Indiana, and Houck and Smenner, Architects, Muncie, Indiana.

Duplicates of the plans and specifications will be available for the bidders for their personal use upon deposit of twenty-five dollars with the architects to guarantee the return of the same on or before the opening of the bids.

Bidders are required to submit their bids in the following manner:

1. For all general construction work in the construction of the addition to the building at New Lisbon; for all general construction work in the construction of the building at Straughn; for all construction work in the construction of both the additions to the building at New Lisbon and the construction of the building at Straughn.

2. For the installation of the wiring and electric fixtures for the addition to the building at New Lisbon; for the installation of the wiring and electric fixtures for the building at Straughn; for the installation of the wiring and electric fixtures for both the addition to the building at New Lisbon and the new building at Straughn.

3. For the installation of the heating, plumbing and ventilating systems for the addition at the school building at New Lisbon; for the installation of the heating, plumbing and ventilating systems for the new building at Straughn; for the installation of the heating, plumbing and ventilating systems at both the addition to the building at New Lisbon and the new building at Straughn.

4. For all general construction work and the installation of all wiring, electric fixtures, heating, plumbing and ventilating systems called for by the plans and specifications for both buildings.

The estimated cost of the addition to

the building at New Lisbon is \$24,000 and the estimated cost of the building at Straughn is \$61,000.

All bids and proposals must be submitted on forms prescribed by the State Board of Accounts and accompanied by the usual non-collusion affidavit and a certified check of the bidder in a sum equal to at least ten per cent of the gross bid or bids made by him, conditioned that said bidder, if awarded the contract, will enter into a written contract and furnish bond with approved security for the faithful performance thereof and upon his failure to do so, said check will be retained by the Trustee in full as liquidated damages sustained by reason of his breach therein.

The certified checks of unsuccessful bidders will be returned to their respective owners.

Bidders may figure either upon giving surety bond or upon giving private bond if signed by good local sureties. Said sureties to be approved by the Trustee and Advisory Board.

Said Trustee reserves the right to reject any and all bids and all bids will be received and contracts entered into on the express condition that the same will be subject to the sale of the bonds of said school township for the payment of said contracts.

D. R. ELLABARGER,

Trustee of Dudley Township, Henry County, Indiana.

Barnard and Jeffrey, Attys.

July 28.

#### NOTICE OF BID FOR SCHOOL FURNITURE

Notice is hereby given that at 4:00 o'clock p. m. on Thursday, the 9th day of August, 1928, at the office of Frank E. Allen, Superintendent of the City Schools in the Central High School building, in the City of Muncie, Indiana, sealed bids and proposals will be received by the Board of School Trustees of the School City of Muncie, Indiana, for the purchase of the following furniture, fixtures and equipment for use in the new addition to the Wilson Junior

High School building in the City of Muncie, Indiana, to-wit:

1. To furnish and deliver, f. o. b. Muncie, Indiana, 193 lineal feet, more or less of 48" slate black board, according to specifications.

2. To furnish f. o. b. Muncie, Indiana, all shelf hardware in compliance with specifications.

3. One velour curtain hung complete for opening 72'-4" wide by 17'-6" high.

4. 40 dozen folding chairs.

5. 500 opera chairs, more or less.

6. 30 Roller window shades 38" wide by 108" long.

31 Roller window shades 55" wide by 108" long.

19 Roller window shades 69" wide by 108" long.

15 Roller window shades 38" wide by 96" long.

8 Roller window shades 55" wide by 96" long.

6 Roller window shades 69" wide by 96" long.

All material or equipment must be figured f. o. b. cars, Muncie, Indiana.

Bids must be submitted on form No. 96 prescribed by the State Board of Accounts and must be enclosed in sealed envelopes, having endorsed thereon the name and address of the bidder and the nature of the bid.

Plans and specifications for the above are now on file at the office of Houck & Smenner, Architects, Muncie, Indiana.

Bidders will be required to furnish samples, models or complete description of each article furnished and the sample, model or description of the successful bidder will be retained by the board until after delivery and acceptance of the material. Contracts will be awarded to the lowest and best bidders and the board reserves the right to reject any and all bids.

Dated at Muncie, Indiana, this 25th day of July, 1928.

SCHOOL CITY OF MUNCIE, IND.

By Edward Tuhey

George L. Haymond

William F. White

Board of School Trustees.

Silverburg, Braken & Gray, Attys.

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## SCHOOL HOUSE

## NOTICE TO CONTRACTORS

Notice is hereby given that the township trustee of Smithfield School township, DeKalb County, Indiana, will up to the hour of 2 o'clock p. m. on the 18th day of August, 1928, at the school building in the town of Ashley in Smithfield Township, DeKalb County, Indiana, receive sealed proposals for the repair and construction of an addition to said school building in said town of Ashley, according to the plans and specifications now on file in the office of said township trustee.

Said proposals will be for all materials used and all labor performed and for the completion of said building according to the said plans and specifications filed with the said trustee the estimated costs of said improvement is \$40,000.00.

Each bidder will be required to accompany his bids with a non-colusion affidavit and with a bond or certified check as required by law. The township trustee reserves the right to reject any and all bids.

July 28. AUGUST KUCKUCK.  
Township Trustee.

## SCHOOL HOUSE

## NOTICE TO CONTRACTORS

Notice is hereby given that sealed proposals will be received by the undersigned Trustee and Advisory Board of Patoka Township, Gibson County, Indiana, at the Trustee Office in Princeton, Indiana until 1:00 P. M., Friday, August 10, 1928; for the erection and completion of the two-story and basement Baldwin Heights Grade School Building, for the use of said school township as provided by statute, all in accordance with the plans and specifications prepared by Byron Sutton and Lester W. Routt, Architects and Engineers, copy of which are on file in the office of the Trustee, Patoka Township, Gibson County, Indiana, and in the office of the Architects, Citizens Trust Building, Vincennes, Indiana.

Proposals will be considered singly, or in any combination of any of the following branches of the work:

First: General construction of building.

Second: Heating and Ventilating.

Third: Plumbing, Water and Drainage System.

Fourth: Electric Wiring.

Proposals to be entitled to considera-

tion must be made on Form No. 96, as prescribed by the State Board of Accounts. Each proposal must be accompanied by a certified check made payable to the Trustee in the manner and amounts as follows:

For the general construction, One Thousand Dollars (\$1,000.00).

For Heating and Ventilating, Two Hundred Dollars (\$200.00).

For Plumbing, Water and Drainage, Two Hundred Dollars (\$200.00).

For Electrical Wiring, One Hundred Dollars (\$100.00).

which check shall be forfeited in case of failure of any bidder to enter into a contract within (10) days after notification of acceptance of proposal. Said checks to be returned to the unsuccessful bidders within five (5) days after the best bid is accepted, or upon rejection of all proposals.

The successful bidder will be required to enter into a written contract with said Trustee of Patoka Township, Gibson County, Indiana, accompanied by sufficient and proper surety bond in sums equal to the amount of their contract.

The time in which the successful bidder shall perform his contract shall be as specified in the specifications aforesaid.

The Trustee of Patoka Township, Gibson County, Indiana, reserves the right to accept or to reject any or all proposals and to defer such acceptance or rejection for a period of not to exceed ten (10) days.

Copies of plans and specifications may be obtained at the office of the Architects upon deposit of twenty-five dollars (\$25.00) for each set, said deposit check will be returned to the bidders upon the safe return of said plans and specifications to the said office of the Architects, on or before the day set for receiving bids.

Bids will be addressed to Mr. W. E. Daugherty, Trustee, Patoka Township, Gibson County, Indiana, and marked "Proposal for School Building."

W. E. Daugherty, Trustee.  
Arthur F. Brown,  
J. Arthur Carithers,  
Lowell R. Westfall,  
Members of Advisory Board,  
Patoka Township, Gibson  
County, Indiana.

July 21-28, 1928.

## ASYLUM BUILDING

## NOTICE TO BIDDERS

Bids will be received by the Board of Trustees at the office of Foltz, Osler and

Thompson, Architects, 129 East Market Street, Indianapolis, Indiana, until 3:30 o'clock P. M. of Thursday, August 9, 1928 for the construction of and the heating plumbing and electric wiring installations in a group of three new buildings for women at the Indiana Village for Epileptics near New Castle, Indiana.

Drawings and specifications will be on file on and after Thursday, July 26, 1928, at the office of the Superintendent of said Institution and releases will be made to bidders on and after said date from the office of the Architects in Indianapolis.

Proposals shall be made according to the form attached to the specifications and each shall be delivered in a sealed envelope addressed to the President of the Board of Trustees, marked "Proposal," and bearing the title of the work and the name of bidder. Separate and combination proposals will be considered on the several branches of work.

Each proposal must be accompanied by a certified check payable to the Board of Trustees in a sum equal to three percent (3%) of the amount of the proposal, in accordance with the conditions included in the proposal form, which check shall be forfeited in case of failure of any bidder to enter into contract and furnish a satisfactory bond in amount equal to the contract price within eight (8) days after notification of the acceptance of his proposal.

The Board of Trustees is not obligated to accept the lowest or any other bid submitted and reserves the right to reject any or all proposals, to waive informalities in any proposal if it shall be in the judgement of the Board, to the interest of the State of Indiana so to do and to defer acceptance or rejection for a period not to exceed eight (8) days.

A deposit of fifteen (\$15.00) will be required of prospective bidders for each set of drawings and specifications taken from the Architect's office, which amount will be returned in full in case the following two conditions are complied with: (1) The return of drawings and specifications to the Architects within ten (10) days from the date of their release, and (2) the delivery to the Board of Trustees of a bona-fide bid at the time and place fixed for receiving bids. Should the bidder fail in the observance of either of these conditions, he shall be entitled to a refund of five dollars (\$5.00); should he fail in the observance of both conditions, he shall forfeit the full amount of his deposit.

By order of the Board of Trustees.  
I. M. BRIDGMAN, Secretary  
July 14-21-28.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., August 4, 1928  
Vol. 10—No. 19

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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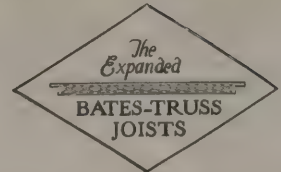
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Devoted to the  
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, AUGUST 4, 1928

No. 19

## SEEK TO ESTABLISH STANDARD PRACTICES FOR BUILDERS

State Architects and Contractors to  
Work Jointly to That End

For several years there has been an earnest effort exerted by the organized architects and contractors of Indiana to seek out avenues that will afford grounds for constructive action that, in time, will place the state building construction industry on a higher plane. Various leads have been followed and co-operative work between the architects and contractors has resulted in decided improvements in the building field but there were certain major phases still demanding attention that were hard to solve.

Last winter at the separate conventions of the Associated Building Contractors and the Indiana Society of Architects an earnest endeavor was made to get down to bed rock and arrive at a working basis that would more or less definitely fix responsibility of the architect, general contractor and sub-contractor as they fit into the building scheme, approach and set forth approved business methods in handling work, and establish standard contract forms both for private and public work.

Quite a discussion along the above lines was indulged in by the contractors who in the end unanimously adopted the resolution introduced by Charles Morrow, Muncie, who proposed that a joint committee, composed of members from the Associated Building Contractors and the Indiana Society of Architects, be named to work out a standard set of practices for guidance.

The proposition was next placed before the state architects' society, approved and adopted.

Those named to serve on the Standard Practice Committee were: Guy Brill, Terre Haute, E. L. Danner, Kokomo, A. E. Kemmer, Lafayette, Henry Knauth, Vincennes, Charles Morrow, Muncie, and Walter Wise, Indianapolis, representing the Associated Building Contractors of Indiana, and Richard E. Bishop, Lee Burns, M. G. Thompson, L. A. Turnock, all of Indianapolis, and Ralph O. Yeager,

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Terre Haute, representing the Indiana Society of Architects.

These men met at the Claypool Hotel, Indianapolis, the past week, for the purpose of organizing and carrying out the proposed idea. L. A. Turnock was named president and E. L. Danner, secretary.

A general review of the proposed plan was indulged in and aroused a lengthy and serious discussion resulting in a preliminary outline of work as follows:

1. The preparation of a bulletin for publication, setting out a standard of minimum requirements for the preparation of a complete set of plans, specifications and details for the construction of buildings.

2. The revision of the Standard Documents of the A. I. A., consisting of general conditions of contract, contract form between owner and contractor, and between general contractor and sub-contractors, to make same conform to the Indiana state laws. These documents to be printed and made procurable by the building industry for use in the state of Indiana.

3. The preparation of a bulletin setting out the duties and responsibilities

of general contractors, their relations to sub-contractors and to the architects and engineers.

4. The preparation of a new uniform contract between architects and owners on public work, to replace the present form No. 97 of the State Board of Accounts.

5. The preparation of a bulletin setting out recommended procedure of receiving and awarding bids, the sending out of bulletins during bidding period, etc.

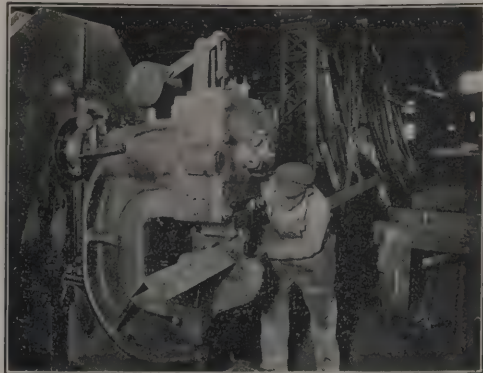
6. The establishment of recommended agreement between the I. S. A. and the A. B. C. in regard to the filing of list of sub-contractors at the time of bidding or at time of awarding a contract, which would eliminate the common practice of shopping of sub-contract bids by general contractor.

7. Investigation of provisions of state board of accounts bid form for public work, form No. 96.

In order to facilitate and expedite matters Ralph Yaeger made a motion, seconded by Knauth, that the preliminary outline be subdivided into five headings,

(Continued on Page 7, Col. 1)





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the president be empowered to name the members to serve on these five sub-committees. This action was approved unanimously and President Turnock appointed these men:

No. 1.—A. E. Kemmer, R. O. Yaeger.

No. 2.—Richard E. Bishop, Walter W. Wise.

Nos. 3 and 5.—Macy G. Thompson, Henry Knauth.

Nos. 4 and 7.—Lee Burns, E. L. Daner.

No. 6.—L. A. Turnock, Charles Morow.

Each committee was instructed to have reports ready for the next meeting of the Standard Practice Committee which will be held Thursday, October 4, at the Columbia Club, Indianapolis.

## MODERN DEMANDS WORK CHANGE IN ARCHITECTURAL STYLES

### Trend in Next Decade a Question

By E. D. Rice

(In the New York Herald-Tribune)

Speculation concerning architectural trends in the small home is always rife. The question of where the public taste in small homes will turn during the next few years is a vital one to industrial groups and to present and future home owners. The builder knows that he will profit if he can anticipate public demand; the home owner does not wish his house to grow old in style too rapidly.

Among architects today there is a great deal of mild dissension as to just what the future holds in store in the way of new styles for the ever-growing demand for small houses. During the last ten years we have witnessed the general adoption of English, Spanish, Italian, Swiss and now Norman architectural styles, concurrently with the growing popularity of the different Colonial types. Thus a great deal of America's architectural tradition is, like her people, a product of two influences, modern scientific development and the heritage of the old countries; even the Colonial styles being largely modifications of the homes from which the English, Dutch and Scandinavian settlers came.

However, there is complete agreement among proponents of all architectural

types in that the modern home must fulfill requirements which were unthought of when the majority of home building styles were originated centuries back. As a result of this consideration, it is now believed by many authorities that a totally new style of architecture will be evolved.

As to where this new architecture may lead we have concrete evidence in the work of two modern architects, one American, the other French. Both have made a clean sweep of existing architectural styles and existing materials and have sought to reconcile modern conceptions of beauty, sanitation, convenience and adaptability without reference to existing types of houses. Both are alike, also, in extensive use of that most modern of building materials, concrete, in which they emphasize the naturally moldable, flexible qualities of the material.

Frank Lloyd Wright is the American; he is widely known in this country and more particularly in the west for originating the prairie, or western style of architecture, in which the horizontal elements of design are emphasized as being most harmonious with the flat landscapes of the prairies. Of late he has done much valuable work in experimenting with concrete construction of the laid-up slab, double-wall type.

Andre Lucrat is the French architect whose revolutionary practices and blank facades have won for him a great deal of attention during the last few years in France, England and America. The following by P. Morton Shand, in the Architect's Journal, London, interprets the ends sought in M. Lucrat's recent works in Paris:

"The genius of the present age, which is essentially practical and utilitarian and collective, rather than individualistic, in spirit, in expressing itself in that essentially practical, utilitarian and composite material — reinforced concrete. Every new discovery of a new building method or a new medium of construction implies the abandonment of pre-existing plastic values. The old-fashioned, threadbare repertoire of column and cornice has become clearly obsolete, while asymmetry is assuming great aesthetic significance. In the past architecture has always reached its highest expression

when it has borrowed from no other art. Freed from the trammels of stultifying conventions and futile non-essentials alike, it is once more at liberty to develop from its own resources. Today the practical details of a building, such as staircases and windows, with scale and proportion in the balance of solids and voids, have become its cardinal aesthetic values. Such incidental decoration as remains may be considered as a concession to the less intellectual element of our mentality, just as color is called in aid to enliven our spirits.

"Reinforced concrete is a pliable material which requires great precision in use and presents manifold dangers to those who have only imperfectly mastered its technical potentialities. It is no longer economical for a house to be a year or more under construction. Some architects, indeed, believe that before very long factories will be established devoted to the mass production of single-slab walls, entire facades, complete with their casements, or even series of rooms designed on standardized models (the so-called 'cell unit').

"Another great advantage of reinforced concrete is that it readily lends itself to a different distribution of rooms floor by floor without necessitating any corresponding change in the design of the elevations. In other words the facade has no longer to be composed to the detriment of the interior planning, which can remain unfettered and logical. Thus a better organization and layout of the dwelling house are assured, answering to the economic and hygienic needs of the present age, without any waste on 'architectural' superfluities or the outworn conventionalities of dead styles. Many details of house construction which seemed immaterial to the last few generations have been shown to have a considerable influence on our physical or moral well-being.

"Typical instances are orientation of bedrooms with a south aspect as an aid to restful sleep and the immense importance of a careful choice of focal points for the proper diffusion of artificial lighting in living rooms.

"As much furniture as possible is incorporated in the actual structure of the house; cupboards, dressers and bookcases become 'fixtures' in a literal sense

(Continued on PPage 11, Col. 1)

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## The Ink Spot

### FEWER AND BETTER CONTRACTORS

#### Plank Nine

Our last sputtering had to do with the self-styled "Designer and Builder." After a study of its contents we feel it to be inadequate and we are therefore continuing the discussion. This issue is once more dedicated to the "House-Wreckers."

We might say, just in passing, that we have no desire to attack the honest business of the legitimate contractor. We are directing such shafts as are in our quill at the usurper in the contracting business, who has stolen the finest business the contractor had away from him. Perhaps then if our reader becomes all aggravated over what appears herein, and is wishing to meet the writer in some dark, dank alley—just perhaps, the large difficulty rests more with said readers' business, than with the truthfulness of what appears here.

Today we propose to discuss academically the incongruity of the label "Designer and Builder." Can the two, after all, exist in the same person? Just what is the experience and training, which, when properly combined, turns out to be a designer—and by what course of instruction is a builder developed? Is it physically, practically possible for the two to exist in the same bit of human anatomy?

"Designer?" Of course we aren't deceived by this term—it means architect. It's just a "foxy" way of saying architect. A designer, or let us say architect—we like the term better—well, then an architect should be trained in four general fashions.

1. He should be trained in the

economical use of materials, as applied in a particular design problem (please note, the economical use of materials is not objective, but is subjective to the prime function of design).

2. He should be trained in the matter of economical and reasonable layout. This is purely the matter of planning and is the real answer to the problem at hand—whether it be a home or a factory.

3. He should be trained in structural and mechanical design to a fine accuracy, so that when a building is laid out its structure and mechanics are physically correct. This is no rule of thumb matter.

4. He should be trained and trained and trained in the matter of beauty of design. This is prime, and is something which can not be suddenly achieved, but which only results from years and years of study and constant association with beauty of line and color. And this is a study which never ends, but which is a lifetime job—a constant progression.

"Builder?" Just another "foxy" way of saying contractor. What is his training? Primarily he should be trained in four general fashions. The first two are where he and the architect overlap a little. The last two mark their wide divergence.

1. He should be trained in the economical use of materials as applied to saving money on the job. Please note the distinction. The architect must always keep his design in mind, and must achieve his design in the most economical fashion possible. The contractor must build his building for the least money possible—economy is his objective—and rightly so.

2. He should be trained in structural and mechanical design—not to the fineness of the architect or engineer, but so that he understands the principles.

3. He should understand the rules of

bookkeeping as applied to contracting. A tremendous task, this, which belongs in the realm of the most involved of all the jobs of auditing.

4. He should understand the noble trade of buying and selling—and when we say "noble" we mean it. There is nothing grander than fair barter and skillful buying. But how different a mind this takes than the one which directs his pencil into paths of beauty?

I leave it with you. I am sure that the span of one life doesn't permit of the 100 per cent training in both fields. Can one man—or woman—be both? Can one be a first-class architect and really give his client an architectural service, which will last decades, and add to the community; and at the same time be a contractor consumed with making the business of building pay?

Can I think about economy in materials as applied to the production of exactly the correct well-studied effect, and also have my mind cluttered up with the idea that two feet less on the length of the joists will save the job \$25.00?

Both manners of thinking are laudable, but they don't go on in the same mind.

We say that both in mental makeup, and in training an architect and a contractor are two absolutely distinct individuals—and whom Providence has not joined in one—man can't join in one. And we object to an architect trying to do contracting (which he doesn't know a thing about), and we object to a contractor trying to be an architect (which he doesn't know a thing about). But more than either of these we object to a real estate dealer who doesn't know anything about either trying to be both.

\* \* \*

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### CITY BUILDING CONGRESS GETS INTO ACTION

#### Executive Secretary and Standing Committee Chairmen Appointed

Having completed its membership and organization preliminaries the local Indianapolis Building Congress, with the appointment of Miss Kate B. McCann, formerly of New York City, as executive secretary, has opened headquarters at 616 Chamber of Commerce bldg., and is now ready to get down to business.

The new city congress has quite an elaborate program of activities mapped out and the various standing committees, thru which the various building problems are worked out, are soon to get into active operation.

Those who will head these committees have just been announced by President Robert Frost Daggett as follows: Arthur Bohn, committee on arbitration; F. S. Cannon, committee on apprenticeship; E. Hunter, committee on finance; Leslie Colvin, committee on codes; Ralph Fenstermaker, committee on membership; Lee Huey, committee on plan and scope; Charles Brosman, committee on program; E. D. Pierre, committee on publicity; A. V. Stackhouse, committee on recognition of craftsmanship; Wm. F. Hurd, committee on safety; Emmett Hall, committee on standards; Richard A. Shirley, committee on seasonal operations.

Standing committees of the Indianapolis Building Congress are: Apprenticeship Committee which will have charge of the training and development of apprentices in the various building trades; Recognition of Craftsmanship

Committee which will give a proper recognition of the superior ability of mechanics on buildings through the presentation of a certificate and gold button.

These awards are made through sub-committees on each building consisting of a representative of the owner, architect, builder and a representative of labor; a representative of the general committee on Recognition of Craftsmanship who acts as chairman. The selections are made by this committee.

Another very active committee will be that on Arbitration which will set up an arbitration court to adjudicate commercial disputes arising in the industry. Arbitration has been found to be an economic and speedy means of settling commercial disputes without the hard feeling which generally accompanies law suits.

The Codes committee will formulate a general Code of Ethics for the industry and will look into any questions of malpractice or deviations from the code which may arise from time to time.

A sub-committee on Safety will promote the use of safety methods in building construction and assimilate for the industry information with regard to the number of accidents, safety precautions and safety devices to be used on the job.

The Standards Committee will prepare standard specifications which will be of benefit of the entire industry. It will also pass on certain standards which are being used and afford these a wider use among the building trades.

The Committee on Seasonal Operations will promote a twelve month building year, bringing to the attention of the public the feasibility and cheapness of winter work.

The Program Committee will have charge of the monthly meetings of the Congress, arrange for speakers and topics of general interest to the membership and the public at large.

The Publicity Committee will disseminate

to the press and trade journals the various activities of the Building Congress.

The Plan and Scope Committee's function will be the formation of new committees and new activity for the Congress.

The Membership and Finance Committees will help to enlarge the Congress membership and handle the financing of the Congress activities through a general budget.

### INDIANAPOLIS BUILDING SHOWS SUBSTANTIAL GAINS

#### Value of Business Distances Both That of June, 1928, and July, 1927

A spirited activity siezed upon new building operations at Indianapolis in July and when the month had been completed the second largest monthly volume of business for the current year had been recorded.

The figures issued by Mrs. Clara Oxley, statistician of the City Building Inspection Department, show that while the permit issuance was but 931 the estimated valuation on same amounted to \$2,705,970. This was a 16.54% increase over the June business of this year and an 85.8% gain on the July, 1927, figures. Despite such a gain it was not sufficient to boost the total for the seven months of the current year to that for the corresponding period a year ago and as a result 1928 is trailing 1927 to the extent of 1,438,699.

An analytical tabulation of July building shows the following:

Type of Work	Per.	Est. Val.
Accessory Bldgs. ....	142	\$ 58,424
Apartment Bldgs. ....	3	930,000
Business Bldgs. ....	27	576,750
Dwellings .....	139	617,765
Industrial Bldgs. ....	1	15,000
Public Bldgs. ....	4	223,872
Repairs and		
Miscellaneous .....	615	284,159
Total .....	931	\$2,705,970

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*High School Building:** \$175,000.00, 2-stys., located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Pollard, trustee, 4691 Madison avenue, Indianapolis. Plans completed, ready to advertise for bids. Brick, stone trim, concrete and steel, steam heating system, composition built-up roof. Will contain classrooms, auditorium and gymnasium.

**\*High and Grade School Building:** \$150,000.00, 2-sty. and bas., located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Plans completed, ready to advertise for bids. Brick, concrete, steel, composition built-up roof, stone trim, steam heating plant.

**\*Y. W. C. A. (colored) Building:** \$160,000.00, 3-stys. and bas., 112x120x90x124, "Phyllis Wheatley Building," located at Walnut and West streets, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A. Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Bids are in, will award contracts soon. Brick, reinforced concrete, slab concrete floors, flat composition built-up roof, steam heating plant. Will contain lobby, offices, recreation rooms and dormitory.

**\*Women's Building (3):** \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704

Wild Bank Bldg., Indianapolis. Owner, Indiana Village for Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Receiving bids to 3 o'clock p. m., Thursday, August 16th. (See legal advertisement in this issue.) Brick, stone trim. (Please note extension of time of letting.) Additional bidders on the general contract are Mead Construction Company, 1027 Lemcke Bldg.; E. A. Carson, 1201 East 30th street, both Indianapolis. Fred G. Janitz, 619 Virginia avenue, Indianapolis, and C. W. Miles, Lewisville, are figuring the plumbing and heating; the Robbins Electric Company, 340 North Delaware street, Indianapolis, and the Newcastle Electric Company, New castle, are figuring the electrical wiring.

**\*Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ, Scientist, Roy E. Blossom, chairman of building committee, 3520 Fall Creek Boulevard. Plans nearing completion, ready for bids about August 15th. Brick, stone, steel and concrete.

**Apartment Building (25 Apts.):** \$150,000.00, 3-stys. and bas. 40x120, "Manchester Hotel," located at 960 North Pennsylvania street, Indianapolis. Archt., Motheshead and Fitton, Inc., 542 North Meridian street, Indianapolis. Owner and builder, Motheshead and Fitton, Inc. Plans completed, ready to start work soon. Brick, fireproof construction, reinforced concrete and steel, steam heating plant, mechanical refrigeration, incinerators, cabinets, linoleum and carpet floors, composition built-up roof,

steel casement sash, tile floors and wainscoting in bathrooms, servitors.

**\*High School Building (addition):** \$46,000.00, 2-stys. and bas., 57x82, located at Henryville, Indiana, Monroe township, Clark county. Archt., William H. Gorman and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Zeke Gorman, trustee, Henryville. Receiving bids to 3 o'clock p. m., Thursday, August 9th. Brick, stone trim, concrete, structural steel, hollow tile, composition built-up roof, new steam heating plant, plumbing and electrical work. Will contain gymnasium, stage, recitation rooms and assembly hall. John Stritt, 2306 North Delaware street, Indianapolis, is an additional bidder on the general contract. W. L. Hubbard Company, Scottsburg, is also figuring the plumbing and heating.

**\*Junior High School Building (wing addition):** 2-stys. and bas., Woodrow Wilson school, located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education; John Suverkrup, president; Donald DuShane, superintendent of schools, Columbus. Receiving bids to 2 o'clock p. m., Friday, August 10th. (See legal advertisement in this issue.) The following are figuring the general contract on the Wilson and Jefferson schools, separate and combination bids: William J. Abraham, Seymour; Dunlap and Company, Columbus; Robert Hill, Columbus; Wendel Brothers, Columbus; Heitger and Garriott, Bedford; Reuter and Brethauer and Company, Seymour; Jasper S. Good, Columbus. The following are figuring the plumbing and heating: Frank P. Boyd, Columbus; Joe Steele, Sey-

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mour; Ray Marr, Columbus; Gardner and Moore, Columbus; Tibbetts Heating and Plumbing Company, Union City; J. J. Barnhart, Wilkinson; Freyn Brothers, 1028 North Illinois street, Indianapolis. The Thomas Electric Company and W. F. Santisteban, both of Columbus are figuring the electrical wiring. Brick, steel and concrete, additional radiation. Will consist of six classrooms.

**\*Grade School (addition):** \$12,000.00, 2-stys., Jefferson grade school located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, John Suverkrup, president; Donald DuShane, superintendent of schools, Columbus. Receiving bids to 2 o'clock p. m., Friday, August 10th. (See legal advertisement in this issue.) Brick. Will include two new classrooms, office rooms and new toilets.

**\*School Gymnasium:** \$17,000.00, 1-sty., located in White river township, Johnson county, Indiana. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Walter L. Kegley, trustee, Bargersville. Work under way. General contractor, O. E. Fulmer. Receiving bids to 1 o'clock p. m., Saturday, August 18th, on the plumbing, heating and electrical wiring. J. J. Barnhart, Wilkinson and Sam Wade, Mooresville, are figuring the plumbing and heating.

**Drug Store Building (remodeling):** \$25,000.00, located in 900 block on Michigan street, South Bend. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Receiving bids on general contract to Saturday, August 4th, on the heating and plumbing to Wednesday, August 8th. General remodeling and alterations, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electrical fixtures.

**Fish Hatchery Building:** \$10,000.00 (approximate cost), 2-stys., located at Bass Lake, Starke County, Indiana. Archt., Bishop Knowlton and Carson, 312 North Meridian street, Indianapolis.

Owner, Department of Conservation, State of Indiana, Division of Fish and Game, George N. Mannfeld, superintendent, State House, Indianapolis. Bids in, will award contract soon. Brick, slate roof, plumbing.

**Foreman's Cottage:** \$8,000.00 (approximate cost), 1-sty. and bas, located at Bass Lake, Starke County, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Division of Fish and Game, George N. Mannfeld, superintendent, State House, Indianapolis. Bids in, will award contract soon. Brick veneer over frame, slate roof, furnace heat, plumbing.

**Bath House:** \$3,000.00 (approximate cost), 1-sty., located at Lake James, Steuben County, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana.

diana, Division of Fish and Game, George N. Mannfeld, superintendent, State House, Indianapolis. Plans completed, owner builds by day work. Frame construction, steel lockers.

**Shelter House:** \$1,500.00 (approximate cost), 1-sty., located near Bass Lake, Starke County, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Division of Fish and Game, George N. Mannfeld, superintendent, State House, Indianapolis. Bids in, will award contract soon. Timber construction.

#### Contracts Awarded

**Warehouse and Bakery Building:** \$300,000.00, 3-stys. and bas., located at Louisville, Kentucky. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, care of architect. General contract awarded to L. L. LeVeque Company, Columbus, Ohio. Brick, reinforced concrete fireproof construction, steel sash, elevators, steam heating system, bakery equipment.

**\*Stores and Office Building:** \$77,500.00, 2-stys. and bas, located at 63rd and Bellefontaine St., Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Pyramid Realty Company, care of Edward Mantell, 1201 New City Trust Bldg. Permit granted, starting work. General contract awarded to Elmer J. Culbertson, 4216 College avenue. Terra cotta front, structural steel, flat composition built-up roof, steam heating plant, terrazzo and wood floors, copper set store fronts, plate glass. Will contain store rooms on first floor and office rooms above.

**\*Armory Building:** \$75,000.00, 3-stys. and bas. 80x149, located in LaSalle Park, South Bend. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. Starting work about August 20th. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Will award plumbing, heating and electrical wiring contracts soon. Brick, reinforced concrete and steel construction. Will house three



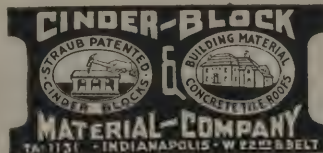
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\***Armory Building:** \$60,000.00, located at Bloomington. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, State House, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heating awarded to Thomas Vent Plumbing Company, Bloomington; electrical wiring awarded to Charles L. Smith Company, 122 South Pennsylvania street, Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house a motorized heavy artillery unit.

**Apartment Building:** \$35,000.00, 2-stys. and bas., 37x92, located at 3762 North Pennsylvania street, Indianapolis. Private plans. Owner, Ed Kuntz, 3720 North Pennsylvania street. Permit granted, contract awarded to Unversaw and Miller, 1115 South West street. Brick veneer over frame, steam heating plant, apartment equipment.

**Residence and Garage:** \$35,000.00, 2-

stys. and bas. 28x55, located at 5960 Washington Boulevard, Indianapolis. Private plans. Owner, S. C. Bodner, 711 Meyer-Kiser Bank Bldg. Plans completed, will start work soon. General contract awarded to Sim P. Goss, 632 Laverock road. Brick veneer over frame, slate roof, steam heat, oil burner, mechanical refrigeration, 3 bathrooms, swimming pool in basement, tile work, laundry equipment, water softener.

\***Drug Store Building (remodeling):** \$35,000.00, located on the southeast corner of Fourth and Jefferson streets, Louisville, Ky. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Work started, general contractor, J. F. Russell; plumbing and heating awarded to P. H. Meyer Company; electrical wiring awarded to H. C. Tafel Company, all of Louisville, Ky.

\***Church Building:** \$20,000.00, 1-sty. and bas., located at Summitville. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Christian Church, Oscar Vinson, chairman of building committee, Summitville. General contract awarded to Scheer and Ruedlinger, Van

Buren, Indiana, including plumbing heating and electrical wiring.

\***Church Building:** \$15,000.00, 1-sty. and bas., located at Harlan, Indiana, Allen county. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Church of Christ, Samuel E. Peters, president church board, Harlan. General contract awarded to Mr. Snyder, Harlan. Brick veneer over frame, composition, built-up roof, furnace heat.

**Country Residence and Garage:** \$14,000.00, 2-stys. and gas, located on the Allisonville Road, near Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Ed Jackson, State House, Indianapolis. General contract awarded to Bridges and Graves, 243 North Delaware street. Frame, colonial type, asphalt shingle roof, forced air heating plant, wood sash, 2 baths, servants' quarters in garage.

#### Indianapolis Building Permits

**Store Rooms (8):** \$26,750.00, 1-sty. and bas., 56x135, located at the northeast corner of 11th street and College avenue. Private plans. Owner, C. G. Jacquart, 130 North Delaware street. General contract awarded to Homer H. Negley, 3615

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**Manufacturing Building:** \$15,000.00, 1-sty., 78x136, located at 433 South Harding street. Private plans. Owner, Acme Works, 433 South Harding street. General contract awarded to Robert Berner Company, 401 South Harding street. Brick, structural steel, composition built-up roof.

**Residence and Garage:** \$13,000.00, 2-stys. and bas., 30x38, located at 5881 Washington boulevard. Private plans. Owner and builder, Schoen-Morgan Company, Inc., 4920 Park avenue. Brick veneer, slate roof.

**Double Residence and Garage:** \$12,000.00, 1-sty. and bas., 37x41, located at 152 Ridgeview avenue. Private plans. Owner and builder, Harry C. Garland, 33 Kenyon street. Brick.

**Residences (5) and Garages:** \$11,000.00 total, each 1-sty. and bas. 28x30, located at 2727-2735 and 2749 Allen street, also 3543 and 3551 Wilcox street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$10,250.00, 2-stys. and bas., 31x34, located at 217 Buckingham Drive. Private plans. Owner and builder, E. H. Dalby, 5860 Guilford avenue. Brick.

**Residence and Garage:** \$9,500.00, 2-stys. and bas., 27x31, located at 5365 North New Jersey street. Private plans. Owner and builder, W. F. Parrish, 4818 College avenue. Brick veneer.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., 27x37, located at 715 Watson Road. Private plans. Owner and builder, H. H. Fulk, 2233 Brookside avenue. Brick veneer.

**Filling Station:** \$8,000.00, 1-sty., 22x31, located on the southwest corner of 34th street and Central avenue. Private plans. Owner and builder, Frank R. Reynolds, 3364 Central avenue. Brick.

**Residence and Garage:** \$6,250.00, 2-stys. and bas., 31x31, located at 5021 Graceland avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

**Filling and Tire Service Station:** \$7,000.00, 1-sty. 23x76, located on the northwest corner of Madison avenue and McCarty street. Private plans. Owner and builder, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Brick.

**Double Residence and Garage:** \$6,500.00, 1-sty. and bas., 28x50, located at 814 Riley avenue. Private plans. Owner and builder, Johnson and Rosener, 40 North Webster street. Frame.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 27x44, located at 991 Campbell street. Private plans. Owner, J. W. Webb, 438 Bankers Trust Bldg. General contract awarded to J. A. Moore, 3207 East Washington street. Block and brick veneer.

**Double Residence and Garage:** \$5,200.00, 1-sty. and bas. 28x56, located at 1201 North LaSalle street. Private plans. Owner, Glenn Griffith, 3030 East Pratt street. General contract awarded to Roy Griffith, 1303 North LaSalle street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 26x44, located at 1409 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural Route A, Box 55. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas. 26x42, located at 6117 Rosslyn avenue. Private plans. Owner and builder, Clarence J. Cones, 6116 Primrose avenue. Brick.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 24x38, located at 1403 North Tibbs avenue. Private plans. Owner, Don Bushong, police headquarters. General contract awarded to Walter S. Green, 3707 West 12th street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty.

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and bas., 24x34, located at 1406 North Colorado street. Private plans. Owner and builder, Guy Aronhalt, 4850 Carrollton avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x38, located at 1401 North Holmes avenue. Private plans. Owner, C. R. Dillon, 1401 North Holmes avenue. General contract awarded to H. W. McCalmont, 1240 North King avenue. Frame.

**Residence and Garage:** \$1,850.00, 1-sty. and bas., 24x30, located at 745 Luett street. Private plans. Owner, Max Dalton, 445 East 11th street. General contract awarded to John Dickinson, 1258 West New York street. Frame.

**Residence and Garage:** \$31,500.00, 1-sty. and bas., 24x34, located at 613 Exeter avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 617 Exeter avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 865 Reiser street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 861 Reiser street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 841 South Pershing avenue. Private plans. Owner and builder, Albert C. Miller, 817 South Pershing avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 22x27, located at 1607 South State street. Private plans. Owner and builder, Mrs. Elsie M. Trestler, 1121 Dawson street. Brick veneer.

## EVANSVILLE

News of the Evansville  
Society of Architects

**Store Building:** 1-sty. and bas., 25x69, located at Evansville. Archt., Alfred E. Neucks, Old State Bank Bldg., Evansville. Owner, Fine Brothers, Evansville. Receiving bids to 12 o'clock, noon, Thursday, August 9th. Brick walls, wood floors, composition built-up roof, copper set store front, plumbing, electrical wiring.

**Store Building (alterations):** 2-stys. and bas., located at Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Evansville Dry Goods Company, Evansville. Plans in progress will start about October 1st. General alterations to present building.

## FORT WAYNE

**\*Convent Building:** \$60,000.00, 2-stys. and bas., located on Webster street, Fort Wayne. Archt., Guy Mahurin, 425 Standard bldg., Fort Wayne. Owner, St. Patrick's church, Rev. Msgr. Joseph F. Delaney, rector, 2120 South Harrison street. Receiving bids now, to close at once. Brick, stone trim, steam heat (additional radiation), slate or composition built-up roof, kitchen and laundry equipment, plumbing. Will contain 28 sleeping rooms and chapel.

## Contracts Awarded

**\*Hospital Building:** \$750,000.00, 7-sty and bas., 80x230, located at Berry and Van Buren streets, Fort Wayne. Archts., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Mechanical engineers, Bevington, Williams, Inc., 1137 K. of P. Bldg., Indianapolis. Owner, Poor Handmaids of Jesus Christ, operating Saint Joseph's hospital, Mother Josephine, Superior, 702 Broadway street, Fort Wayne. General contract awarded to Max Irmscher and Sons, 1113 First National Bank Bldg.; plumbing, heating and electrical wiring awarded to Schwegman and Witte Company, 127 East Jefferson street, both Fort Wayne. Brick, structural steel, reinforced concrete construction, stone trim, composition built-up roof, steam heat, terrazzo floors, steel stairs, elevators, incinerators, tile work, hospital equipment.

## Fort Wayne Building Permits

**Store Building:** \$12,000.00, 2-stys. and bas., located at 1621 Anthony boulevard. Private plans. Owner, C. H. Stendahl, 1819 Wayne terrace. General contract awarded to H. Poole and Son, 1429 Lillie street. Brick and concrete.

**Residence and Garage:** \$11,000.00, 2-stys. and bas., located at 1202 Forest street. Private plans. Owner and builder, Joseph C. Smith, 1702 East Wayne street. Brick.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., located at 1517 Kensington avenue. Private plans. Owner and builder, Herman and William Rodenbeck, 2526 North Anthony Boulevard. Frame.

**Residence and Garage:** \$6,750.00, 1-sty. and bas., located at 202 Congren street. Private plans. Owner and builder, Rousseau Agency, 418 Citizens Trust Bldg. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., located at 4625 South Fairfield avenue. Private plans. Owner and builder, Esta J. Hire, 4306 South Fairfield avenue. Brick veneer.

**Residence and Garage:** \$5,150.00, 1-sty. and bas., located at 1221 Clara street. Private plans. Owner and builder, Hoopingarnier and Carpenter, 1221 Clara street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 4635 Indiana avenue. Private plans. Owner and builder, R. L. Figert, 919 Maxine Drive. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 2410 St. Mary's street. Private plans. Owner and builder, Everett A. Hartung, 2018 Dodge street. Frame.

**Store Building:** \$5,000.00, 1-sty. and bas., located at 3202 South Broadway. General contract. Private plans. Owner, Guy Colerick, awarded to Harges-Ramey and Knight, care of owner. Frame and stucco.

**Residence and Garage:** \$4,875.00, 1-sty. and bas., located at 1517 Rudisill boulevard. Private plans. Owner, Charles Hess, Weisser park. General contract awarded to Ernest H. Fuhrman, 3006 South Harrison street.

**Residence and Garage:** \$4,800.00, 2-stys. and bas., located at 3530 Gay street. Private plans. Owner, Ervin Snyder, 1821 Reidmiller street. General contract

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awarded to Claude Jessup, 3423 South Harrison street. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., located at 2706 North Anthony Boulevard. Private plans. Owner and builder, John Pfeleiderer, 1902 North Anthony Boulevard. Frame.

Residence and Garage: \$4,500.00, 1-sty. and bas., located at 3809 John street. Private plans. Owner and builder, Howard Pfeifer, 3022 Euclid avenue. Frame.

Residence and Garage: \$3,900.00, 1-sty. and bas., located at 620 Florence street. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield avenue. Frame.

Residence and Garage: \$3,500.00, 1 sty. and bas., located at 2019 Brooklyn avenue. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

Residence and Garage: \$3,200.00, 1-sty. and bas., located at 1627 Fairhill road. Private plans. Owner and builder, Clarence J. Masters, 1609 Tecumseh street. Frame.

### HUNTINGTON

#### Contracts Awarded

\*Y. M. C. A. Building: \$200,000.00, 2-stys. and bas., 150x180, located at Huntington. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Associate architect, J. W. Ogg, Y. M. C. A., 300 West Adams street, Chicago, Ill. Owner, Young Men's Christian Association, Charles Bailey, president; F. E. Cutshall, recording secretary, Huntington. General contract awarded to W. R. Dunkin and Son, 320 United Brethren Bldg.; heating and plumbing awarded to Fred J. Nix; electrical wiring awarded to R. B. Johnson, all of Huntington. Brick, steel and reinforced concrete construction, steam heating system, composition built-up roof. Will contain swimming pool, dormitories, recreational rooms and offices.

### LOGANSPOUT

\*School (heating and ventilating system): \$6,000.00, located in Harrison

township, Pulaski county. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, C. E. Murphy, trustee, Winamac. Receiving bids to 1 o'clock p. m., Thursday, August 23d. (See legal advertisement in this issue.)

### TERRE HAUTE

\*Women's Dormitory Building: \$140,000.00, 4-stys., 40x140, located at Terre Haute. Archt., Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute. Owner, Indiana State Normal School, Cyril C. Connelly, registrar, 217 North Sixth street, Terre Haute. Receiving bids to 9 o'clock a. m., Saturday, August 25th. Brick, fireproof construction, steel concrete, steam heat (additional radiation), composition and terrazzo floors, wood sash. Will house 105 girls and contains 45 rooms.

### VINCENNES

\*Grade School Building: \$55,000.00, 2-stys. and bas., located at Baldwin Heights, Princeton, Indiana, Patoka township, Gibson county. Archt., Sutton and Routt, Citizens Trust bldg., Vincennes. Owner, William E. Daugherty, trustee, Princeton. Receiving bids at the trustee's office at Princeton to 1 o'clock p. m., Friday, August 10th. Brick and concrete walls, composition built-up roof, stone trim, steam heating plant, steel sash, composition floors, glazed brick wainscoting, structural steel, fireproof corridors. Will contain six classrooms, study hall, domestic science, manual training, agricultural rooms, toilet rooms, boiler and fuel room. The following are figuring the general contract: A. W. Schnuck, Vincennes; Frank Dougan, Petersburg; William Toelle, Princeton; Ed G. Hemmerlein, Jasper; McRoberts and Son, Princeton; Fred W. Carson, 210 East Oak street, Princeton, Carl A. Keller, 818 DuBois street, Vincennes; Heitger and Garriott, Bedford; Klingensmith and Dillon, Washington; F. A. McCauland, Vincennes; Perry Hochstetler, Sullivan; N. S. Ikerd, Bedford; Charles E. Cooper, Odon; Howard L. Henderson, Plainfield.

Stores and Apartments Building: \$20,000.00, 2-stys. and bas., located at Lawrenceville, Illinois. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Dr. P. W. Kensler, Lawrenceville, Ill. Owner will build by day work and award all contracts. Brick, composition built-up roof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel.

#### Contracts Awarded

\*Grade School Building (addition): \$25,000.00, 2-stys. 65x70, located near Washington, Indiana, Washington township, Daviess county. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, John H. Waggoner, trustee, Washington. General contract awarded to Lawyer and Hoover, Plainville, Indiana, including the plumbing, heating and electrical wiring. Brick, stone trim, concrete and steel, additional radiation from steam heating plans, steel sash, maple floors, toilets, showers. Will contain study hall and community room.

\*School Building (remodeling, plumbing system): Located at Hazelton, Ind. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Charles Stermer, trustee (Patoka township), Patoka. Contract awarded to A. J. Cox, Vincennes. For remodeling plumbing system.

### WASHINGTON

#### Contracts Awarded

\*Stores (7) Building: \$15,000.00, 1-sty. and bas., 60x120, located on Van Treese avenue, Washington. Archt., Ben Clawson, 503 Pearl street, Washington. Owner, James A. Gill and Henry Backes, Washington. General contract awarded to Charles E. Cooper, Odon. Brick, copper-set store fronts, plate glass, structural steel, metal ceilings.

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## Sealed Proposals

### WOMEN'S RESIDENCE HALL NOTICE TO CONTRACTORS

Bids will be received by the board of trustees of the Indiana State Normal School at 9 a. m., August 25, 1928, at the office of the president of the faculty of the Indiana State Normal School, Terre Haute, Indiana, for the erection and completion of a new unit to the Women's Residence hall at Terre Haute, and the necessary alterations in and connecting the new unit to the present Women's Residence hall.

Separate bids will be received for the general construction, for the heating and ventilating and for the plumbing system.

Bids must be made on form No. 96 prescribed by the state board of accounts and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file in the office of the registrar of the Indiana State Normal School, Terre Haute, and in the office of the state board of accounts, statehouse, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE INDIANA STATE NORMAL SCHOOL,  
By Helen C. Benbridge, Secretary.  
Aug. 4-11-18

### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

The undersigned board of trustees of the school city of Columbus, Indiana, hereby gives notice that on Friday, August 10, 1928, at 2:00 p. m., at the office of the superintendent of schools located in the high school building in said city of Columbus, Indiana, they will receive bids for the erection and completion of additions to the Jefferson and Wilson school buildings and for the making of certain repairs in these said school buildings, and at the same time and place, will also receive bids for the heating, ventilating, plumbing and electric wiring for said buildings in accordance with plans and specifications prepared therefor by Norman H. Hill, architect, and adopted by the board of trustees, said plans and specifications now being on file in the office of the school

board, state board of accounts and the architect.

All bids must be in writing on forms prescribed by the state board of accounts and sealed and in every respect must conform to the laws of the state of Indiana and to the rules and regulations of any governing state boards of the state of Indiana. The right is expressly reserved to reject any and all bids and to use sufficient time to investigate the bids and the qualifications of the bidders. Separate bids will be required for each building.

Each bid shall be accompanied by a certified check equal to five (5%) per cent of said bid. These checks must be made payable to the trustees of the school city of Columbus, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by the trustees for the due performance thereof, if his bid or bids are accepted. The checks of those bidders who fail to be awarded the contract will be returned to them when the contracts have been let.

Should the successful bidder or bidders fail to enter into such contract and execute such surety bond, then he or they shall forfeit the amount of said certified check as liquidated damages for such failure for the use and benefit of the proper fund of the school city of Columbus, Indiana.

Copies of the general contract drawings and specifications may be obtained from the office of Norman H. Hill, architect, 1050 N. Delaware street, Indianapolis, Indiana, and copies of the drawings and specifications for heating, ventilating, plumbing and electric wiring may be obtained from the office of J. M. Rotz Engineering Co., 704 Merchants Bank Bldg., Indianapolis, Indiana, upon the deposit of \$10 for each set of plans and specifications. Said deposit will be returned to bidders upon the safe return of the drawings and specifications.

JOHN W. SUVERKRUP,  
NOBLE E. MCKNIGHT,  
JAMIE DOWELL,

Board of trustees of the school city of Columbus, Indiana.

A. W. Phillips, Attorney.  
Aug. 4.

### ASYLUM BUILDINGS NOTICE OF POSTPONEMENT OF DATE FOR RECEIVING BIDS

The date for receiving proposals for the construction of three new buildings for the Indiana Village for Epileptics

has been extended from Thursday, August 9, to 3 o'clock p. m. of Thursday, August 16, 1928. All other provisions of original notice to bidders are to be observed.

I. M. BRIDGMAN,  
Secretary.

### SCHOOL HOUSE NOTICE TO HEATING CONTRACTORS

Notice is hereby given that the undersigned, trustee of Harrison township, Pulaski county, Indiana, will receive sealed bids at his office in said township, until one o'clock p. m., on

THURSDAY, AUGUST 23d, 1928, for the furnishing of all materials and labor for the construction, installation and completion of a new heating and ventilating plant and equipment in the Fairview School Building in said Harrison township, said heating and ventilating plant and equipment to be furnished, installed and completed in accordance with the plans and specifications which have been adopted therefor and which are now on file in the office of said trustee in said township and also in the office of the architect, William G. Rammel, Logansport, Indiana.

Each bid must be accompanied by a certified check for \$500.00 payable to said township trustee, as a guarantee that the bidder, if his bid is accepted, will enter into a contract and give bond according to law within five days after his bid is accepted, it being understood that said sum so deposited will be forfeited to said township as liquidated damages if such successful bidder shall fail to execute proper contract and bond. Checks of unsuccessful bidders will be returned forthwith.

All bids with be opened at the above mentioned hour and considered by the advisory board and trustee of said township at a meeting to be held for that purpose at said time at the Fairview school building in said township.

The estimated cost of said work is \$5,000.00.

The right is reserved to reject any and all bids.

Dated this 30th day of July, 1928.  
CHARLES E. MURPHY,  
Trustee of Harrison school township,  
Pulaski county, Indiana.

Horne & Thompson, Winamac, Indiana.  
Address: Winamac, Ind., R. F. D. No. 1.  
Attorneys.  
August 4-11

# INDIANA CONSTRUCTION RECORD

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., August 11, 1928

Vol. 10—No. 20 20c Per Copy

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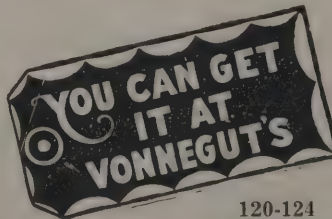
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, AUGUST 11, 1928

No. 20

## WHY A GENERAL CONTRACTOR?

### Reasons For His Being That Are Quite Logical

Way back in the reign of Caesar Augustus, a learned gentleman by the name of Vitruvius was the Imperial Architect, and he addressed a series of articles or essays to his Royal Employer. These articles are called Vitruvius' "Ten Books of Architecture," and offer some interesting reading.

In those days, it seems the architect was the General Contractor as well as the designer, and, apparently, under the law, no architect was permitted to start a job unless his personal estate was equal in value to the estimated cost of the work. In case the job overran the estimate, the Architect had to make good the difference himself, and his reputation suffered severely. A plan such as this, effective today, would certainly make bidding much less of a hit or miss proposition, and would eliminate many architects and contractors from a lot of work. We moderns handle the same idea in a slightly different way. We bond our contractors to insure the completion of the work—but the owner pays for the bond. He may not realize that he's paying for it, but it's in the bid somewhere, and the bonding company runs the risk.

Building wasn't such a complicated affair then as it is now. It was more massive, and to some extent more enduring. That last statement is made advisedly, for our modern steel-concrete buildings haven't been in use long enough for us to determine their length of life, while many Roman buildings are still standing. But when Vitruvius was practicing his art, building was of necessity massive. Structural steel was unknown, and each unit had to carry not only its own weight, but also had to support other units, hence the great thickness of walls. Plumbing, electric wiring, wood-work, floor-scrapping and a lot of other trades were unknown, or at least little in use in Vitruvius' day. Masonry, plastering and painting or decoration were his chief trades. What plumbing was done was done by masons.

But in spite of the fact that building was a much less complicated affair, no building project of any importance was undertaken without the services of the architect, and to use a modern aphorism, the Augustan architect had to "know his onions!" Consider, then, the temerity, the nerve, and the boldness of Mr. Modern Man who scorns not only the services of architect, but also disdains to employ a General Contractor, and blithely sets said to build him a house in which no less than seventeen different trades play a part! We gasp at dare-devil feats of acrobats, racing drivers, aeronauts; we thrill at the chances taken by some financial wizards, but the fellow who starts to build a house by direct labor doesn't raise a ripple. Yet he's a lot more foolhardy than these professional hair-raisers who are trained to do their stunts, and who figure to the fractional part of an inch before they tackle their stunts. They risk nothing in many of these stunts—the laws of gravity and momentum governing their feats, but the man who builds by direct labor takes all kinds of chances.

### A Foolish Way to Go About Saving Money

And the reason these men try to build by direct labor is to save money! They tackle a large investment and try to put it over by themselves, urged on, after having seen a clever General Contractor skillfully and speedily put up buildings, by thinking they can do the same things themselves. Nearly every man who tries this stunt is steadily employed and has only his after-working hours to devote to the job of building. Try to get one of these fellows to invest several thousand dollars into a part-time proposition and they'll tell you how crazy you are, but they'll cheerfully gamble thousands in building a house on their own part-time and vast ignorance.

Yet not one of these men tries to buy cloth, linings, buttons, etc., and hire a bushelman to build him a suit. Not one of them buys a motor, frame wheels, fenders, etc., and hires a mechanic to assemble them into an automobile. Not one of them would put his savings into an institution where the man who han-

dled the affairs of the bank devoted only after-working hours and Saturday afternoons to the banking business. But they tackle the job of building, and it is to the everlasting credit of builders' supply men and others that the owner doesn't get stuck worse than he does.

### Building Not a Hard Task for Trained Men

Now I do not mean that building is a fearsome and awesome job. It isn't—to the trained man of experience, but it is apt to be a Gargantuan task to the one who hasn't the knowledge. Knowledge and experience are what you buy when you let your home building job to a general contractor. It is just as foolish to try to save money by dispensing with the services of Architect and General Contractor as it is to try to save money by being your own lawyer, doctor or dentist.

I do not mean to decry the practice of doing without a General Contractor when an Architect is retained. Many Architects prefer to deal with the various trades direct, and in such cases the owner runs no risk, for the Architect is also a trained man of knowledge and experience.

But—the majority of homes are erected without the services of an Architect, and in such cases the General Contractor has a definite plan and useful place. What does he do to earn his fees?

### General Contractor Should Be Worthy of His Title

First let us assume that your General Contractor is a man worthy of his title. He is a business man, is intelligent, honest, trustworthy, and has experience—the same qualities that make you have confidence in your favorite department store. As a business man the contractor is in touch with the market for labor and material. He knows a good workman when he sees him; he knows good material when he sees it; he knows where to get good labor and good material. His experience has taught him that certain firms do not stand back of their products the way others do; he knows what constitutes a day's work for tradesmen. He places all this knowledge and

(Continued on Page 7, Col. 1)





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experience at the owner's disposal and serves him as loyally and efficiently as any good business man serves his customers. He knows the value of good will; he knows that the best advertising he can get is by word of mouth commendation to others, and he works faithfully to earn confidence.

It is his experience in building that saves the owner dollars. He knows how to get satisfactory results without needless waste. He knows the rotation in which the trades should work to achieve the best results. He knows the building codes, and he works to give a satisfactory job. He works not only during the day, but also at night. Each day he checks up on what he planned the night before, and half his evening is spent in service. Regular hours know him not, but the midnight oil and he are well acquainted in order that everything may progress on schedule.

#### Barnum Was Right

Yet some misguided ones think they can "beat the game" by dispensing with the hard-working General Contractor's services. They think they can come into the open market and beat the man whose business it is to know the market.

That's why Wall Street keeps going. There are always men who are sure they can "beat the game." There are always lambs to be shorn by Wall Street.—Building Industry.

#### BIG VOLUME OF WORK UNDER WAY AT EVANSVILLE

Total For the Year to Be a Good One

While the July report of the city commissioner of building's office shows a slump in construction volume as compared with the corresponding month a year ago, there are several huge projects well under way at this time that represent an investment of \$5,000,000 in building improvements to boost Evans-

ville's new building volume, and which are not represented in the month's total of permits issued.

Out on Stringtown road thirty acres of land make up the site for the huge water supply reservoir that will store 20,000,000 gallons of water. The big basin 360 feet square inside and 362 feet square outside dimension with reinforced concrete walls 25 feet high and two feet thick to cost \$305,000 is under construction by Floyd Shofner and Company. This project is part of the million dollar city waterworks improvements, which will require about a year for completion.

The reservoir crowns the crest of the highest elevation hereabouts, 130 feet above the pump level at the waterworks, where a new pumping station unit is under construction. The complete program also calls for laying of about ten miles of water mains linking the waterworks with the proposed reserve supply basin.

The \$2,000,000 electric steam generator plant of the Southern Indiana Gas and Electric Company, Ohio river below the L. and N. R. R. yards, is assuming big proportions. The company expects to have this plant in operation by fall of 1929.

The \$1,000,000 plant of Motor Bodies, Inc., under construction on East Columbia street to be ready for operation by November 1, is attaining a record for construction work. Considerable quantity of the structural steel work has been installed. The fire-ravaged Motor Bodies plant at Morgan avenue and Read street, has been restored in record time and is again producing. Building improvements costing about \$10,000 for machine shop enlargement are in progress at the Stringtown road plant of Graham Brothers truck division, Chrysler-Dodge corporation.

Apart from these building enterprises July showed a total of 494 permits issued involving \$177,126, of which total

31 permits, representing \$91,950 for home improvements were issued, according to the report of the city commissioner of building.

#### MORE ACTIVITY IN FORT WAYNE

##### July Building Operations Show Improvement

Building in Fort Wayne for July exceeded that of the corresponding month a year ago by \$131,023, according to the record just announced. Permits issued during the month totaling 149, amounted to \$386,403. The figures for July a year ago were only \$255,385. The July figures this year also exceeded those of June. The permits issued in June totaled 142, amounting to \$333,749. The July increase over June was \$52,654.

These figures indicated an improvement in the building situation in Fort Wayne. The increase is encouraging and indicates added activity in the building trades where the situation has been somewhat slow.

#### THE "SUBS"

"Said the Architect to the Builder, with a large and chesty sigh, I'd like to give this job to you, but 'Holy Gee, you're high."

"Oh, never mind," the Builder said. "I'll take it anyway, I'll cut off ten thousand 'bucks' and make the 'subs' pay."

The 'subs' came flocking around the job like flies around a pie. But all the Builder said to them was, "Holy Gee, you're high."

He took their hide, he picked their bones and scraped their carcass dry.

They found the money, brains and skill; he found the air and sky.

And when they got all thru the job, they owed him ten per cent,

For hauling rubbish, watchman's fees and su-per-in-ten-dent.—(A sad, sad story from "Building.")

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Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

ONE OF THOSE LITTLE ANNOY-  
ANCES THAT WILL CREEP INA Typographical Error Sort of Gummed  
Up Our Planks

Plank of our Platform at present under discussion, NO. 3 "FEWER AND BETTER CONTRACTORS."

\* \* \* \*

Points of this plank already discussed—the abuse of the word "Contractor" in the business of building houses.

\* \* \* \*

Topic for discussion today—the abuse of the good profession of contracting in the business of building public buildings.

\* \* \* \*

All that one with an ordinary smattering of intelligence requires, is a careful reading of the "Construction Recorder" reports, to convince him that there is something sadly wrong with this branch of the job of getting buildings built. We recall with marked clarity a certain school building near Lebanon, we believe, upon which twenty-one general contractors were reported as bidding. Need we suggest that the only opportunity for a bidder to obtain a contract in an instance of this sort is to make an error—and unfortunately an error which subtracts from him his profit and perhaps more.

But, your upholder of the present system will say, there are two checks placed upon the selection of a contractor for a public building, which precludes the possibility of an unfortunate choice. In the first place the bidder must be equipped to furnish a one hundred percent bond, which makes him financially responsible. In the second place the board representing the public does not have to give a contract to the low bidder. If the low bidder seems to be too sure to be safe, or if a scrutiny of his record shows him to be incompetent the board can select some other contractor.

\* \* \* \*

Let us argue these two points. We

are not offering a cure in this article; we are simply pointing out one more ill in the building business. We will offer a cure on the basis of Plank 3, before we are through. However, in order to cure an ill we must substantiate the fact that there is an ill. We believe there is an ill in the business of building public buildings, and that the two safeguards indicated above are insufficient.

First safeguard—Bidder must be financially sound. This is placing the premium upon the wrong item. The fact that a man can produce sufficient financial backing to produce the required bond, does not indicate that he is qualified to build a public building, and properly protect the public's interests.

\* \* \* \*

Let us take a typical example, and one which we are sure isn't overreaching the exact situation in many instances; and with this example let us answer the two propositions of the supporters of the present system.

Joe Duffy, a first-class lawyer of honest parents and good reputation, has seen, among his friends, some very handsome profits made in the building business. So he gathers unto himself a practical carpenter, and incorporates and opens an office under the high-flown title "Duffey Construction Company, Inc." That's all he has to do. The easiest fashion for him to get started is to investigate the Construction Recorder, note the public buildings projected, and start out to get plans, for he knows his qualifications as a contractor will not be questioned until he has submitted his figure at any rate. Public buildings offer to him his quickest opening.

He is one of fifteen bidders on one project, and because he forgot a few incidentals such as concrete footings, and stone copings, etc., etc., he is low bidder.

\* \* \* \*

Now we approach the second safeguard—Board does not have to let a contract to the low bidder. Well the Board is composed of excellent men, but none of them practical builders. They have an architect to be sure, but an architect's sole function is to make a building

pretty, and his main ambition in life is to spend money, not save it; so his practical advice is looked at askance. Besides, Joe Duffy is a dandy fellow—never heard anything out of order about him—guess he knows what he's doing—and Joe gets the job.

\* \* \* \*

Isn't it true? Your incompetent contractor should be eliminated before he ever submits a figure. If he happens to be low it's the devil's own job to eliminate him then. Have you ever argued with a Board or a client about a COMPETENT bidder who figured just too low? I believe we don't have to search very far out of Indianapolis to find examples of contracts which were awarded at too low a figure, and the result has been sad for the contractor, public and building. Does that answer the second safeguard.

\* \* \* \*

Well our Joe doesn't get far before he begins to discover the thing's he's forgotten. He has all his money sunk into this business. Joe has always been honest, but he begins to see the bottom drop out of his life, and like a drowning man he begins to scramble at anything to save himself. He shades the specifications, and what is worse, the structural design. Not being a real builder the seriousness of this last offense does not impress him. And allow us to say just here, that we don't care how smart or keen an architect or inspector is, if a contractor wants to cheat, he can do it and get away with it.

I needn't go further with Joe; you know too well the story. If he finishes the building it soon develops glaring faults, and has to be prematurely repaired, and his own reputation, and those of the architect and Board members are irreparably injured. If he's too far gone to recover by cheap construction he defaults, the bond company is requested to finish the job, and it may drag out in courts for months, to the sad hurt of the building and once more the reputations of the innocent architect, and the greedy Board.

What has been the result of the con-

Continued on Page 11, Col. 1



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ditions as indicated above? Your first-class contractor is gradually drawing away from public buildings, and is leaving the field to the incompetent.

\* \* \* \*

That's our "Song and Dance." We

believe that both the financially inadequate and practically incompetent should both be eliminated before they become bidders. We believe that too many contractors figuring a public building, becomes a public menace. We believe in

"FEWER AND BETTER CONTRACTORS" insofar as public buildings are concerned.

\* \* \* \*

They certainly do have lovely golf courses in the Chicago District.

PALLADIO.

## NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

### INDIANAPOLIS

\*School Building: \$192,500.00, 2-stys. and bas., Public School No. 80, located in Broad Ripple. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Co., 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans completed; will probably advertise for bids at once. Brick, reinforced concrete and steel construction. Will include twelve classrooms.

\*School Building (addition): \$170,000.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turbeck, 500 Board of Trade Bldg., Indianapolis. Mech. Engr., Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans completed, will probably advertise for bids soon. Brick, reinforced concrete and steel construction. Will include six classrooms and an auditorium.

\*Y. W. C. A. (Colored) Building: \$160,000.00, 3-stys. and bas., 112-120x90x124, "Phyllis Wheatley Building," located at

Walnut and West streets, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A. Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Low bidders are as follows, general contract: Economy Construction Company, 719 Meyer-Kiser Bank Bldg.; plumbing, J. A. Diggle, 235 North Delaware street; heating, Strong Brothers, 309 North Alabama street; electrical wiring, Charles L. Smith Electric Company, 122 South Pennsylvania street, all Indianapolis. All awards will probably be made soon.

\*Women's Building (3): \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Indiana Village for Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Receiving bids to 3 o'clock p. m., Thursday, August 16th. The following are additional bidders not previously listed, on plumbing and heating: Freyn Brothers, 1028 North Illinois street; Henry R. Meyer, 1246 South East street, both Indianapolis; and H. F. Hobbick Company, Winchester. On electrical wiring, Harrison Electric Company, Inc., 2612 Brookway drive; Skillman Electric Company, 129 West Market street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street, all Indianapolis, and Charles F. Walker, Mooreland.

\*School Building (addition): \$121,-

275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Humo-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Plans about completed, will probably advertise for bids soon. Brick, reinforced concrete and steel construction. Will include ten classrooms and alterations.

\*Church Building: \$80,000.00, 2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Owner, Saint John's Evangelical Church, Rev. Ernest A. Piepenbrok, pastor, 848 Sanders street. Receiving bids to 2 o'clock p. m., Thursday, August 23d. Brick, stone trim, structural steel. The following are figuring the general contract: Brandt Brothers and Company, 512 Indiana Trust Bldg.; John A. Schumacher and Company, 818 East St. Clair street; William P. Junglaus Company, 825 Massachusetts avenue; John R. Curry Construction Company, Empire Life Bldg.; Charles M. Snyder, 2251 Garfield drive; J. G. Karstedt Construction Company, 254 North Capitol avenue; Service Construction Company, 301 Castle Hall Bldg.; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; E. F. Kottlowski, 203 West Maple road, all Indianapolis. The following are figur-

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ing the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Kirkhoff Brothers, 11 North New Jersey street; Hayes Brothers, 236 West Vermont street; Fred G. Janitz, 619 Virginia avenue; C. J. Schneider, 914 College avenue; Sam G. Tomlinson, 1130 Prospect; W. H. Johnson and Son, 330 East St. Joe street (heating only). The following are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Landreth Electric Company, 254 Hudson street; A. C. Wirick, 136 Pleasant Run boulevard.

**\*Church (Sunday School Only):** \$40,000.00, 2-stys. and bas., located on the corner of Pennsylvania and Raymond streets, Indianapolis. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Olive Branch Christian Church, Rev. Ephriam Lowe, 2242 Union street. Receiving bids to Monday, August 20th. Brick, composition built-up roof, new steam heating plant (for entire church), steel sash, stone trim.

#### Contracts Awarded

**\*Army Barracks:** \$375,000.00, 2-stys. and bas., located at Fort Harrison, on Pendleton pike, northeast of Indianapolis. Private plans. Owner, United States Army; Maj. Gen. B. F. Cheatham, quartermaster-general, Washington, D. C. (Brig. Gen. George H. Jamerson, commanding officer of Fort Harrison). General contract awarded to Mead Construction Company, 1027 Lemcke Bldg., Indianapolis.

**\*Hospital Building, Laboratory and X-Ray Rooms:** \$200,000.00, 4-stys., located at 16th street and Capitol avenue, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Methodist Hospital Trustees, Arthur Brown, chairman; Arthur R. Baxter, vice-chairman; Dr. J. W. McFall, secretary; J. M. Dalrymple, treasurer; Dr. George M. Smith, superintendent, 1604 North Capitol avenue, Indianapolis. Gen-

eral contractor, Leslie Colvin; plumbing awarded to James A. Diggle, 235 North Delaware street; heating awarded to W. H. Johnson and Son, 330 East St. Joe street.

**\*High School Building (addition):** \$40,000.00, 2-stys. and bas., 57x82, located at Henryville, Indiana. Monroe township, Clark county. Archt., William H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Zeke Gorman, trustee, Henryville. General contract (including electrical wiring) awarded to Charles E. Cooper, Odon; heating awarded to George Voigt, Jeffersonville; plumbing to be awarded later. Brick, stone trim, concrete, structural steel, hollow tile, composition built-up roof, new steam heating plant, plumbing and electrical work. Will contain gymnasium, stage, recitation rooms and assembly hall.

**\*Hospital Building (unit):** 4-stys. and bas., located at Franklin. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Indiana Masonic Home, Dr. O. E. Holloway, chairman of board of trustees, Knightstown. General contract awarded to Roy Bryant; electrical wiring awarded to Ike Bice, both of Franklin. Owner will do plumbing and heating by day work. Brick, fireproof construction, reinforced concrete, structural steel, hollow tile. Will contain forty bedrooms.

**Fraternity House:** \$40,000.00, 3-stys. and bas., located at 5711 Sunset avenue, Indianapolis. Archt., Virgil Hoagland, 4908 North Capitol avenue, Indianapolis. Owner, Lambda Chi Alpha Fraternity, Demien Lyman, 5341 North New Jersey street, chairman of building committee. General contract awarded to Day Construction Company, 220 West 30th street, including all contracts. Brick veneer over frame.

**\*Drug Store Building (remodeling):** \$25,000.00, located in 900 block on Michigan street, South Bend. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook

Drug Company, John A. Hook, president, 27 North California street, Indianapolis. General contract awarded to A. R. Abrams, 214 Sherland Bldg., South Bend. Other bids are in under advisement. General remodeling and alterations, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electrical fixtures.

**\*Township Grade School (addition):** \$20,000.00, 2-stys. and bas., located at Scotland, Illinois, Edgar county. Associate architects, Pierre and Wright and H. E. Boggy, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Board of Education, Scotland, Ill. General contract awarded to Hagerman and Harshman Company, Sullivan, Illinois. Brick, stone trim, revising steam heating system. Will contain classrooms and community auditorium.

**Manufacturing Building:** \$15,000.00, 1-sty. 78x136, located at 433 South Harding street. Private plans. Owner, Acme Works, Peter Lambertus, president, 433 South Harding street. Owner builds by day work and awards all sub-contracts. Steel awarded to Robert Berner Company, 401 South Harding street. Brick, structural steel, composition built-up roof.

#### Indianapolis Building Permits

**Residence and Garage:** \$40,000.00, 2-stys. and bas. 52x82, located at 5650 North Meridian street. Private plans. Owner and builder, H. L. Simons, 5151 North Meridian street. Brick.

**Residence and Garage:** \$16,000.00, 2-stys. and bas., 32x47, located at 5102 North Pennsylvania street. Private plans. Owner, G. F. Olwin, 2161 North Capitol avenue. General contract awarded to F. M. Bartholomew and Son, 4835 College avenue. Brick.

**Residence and Garage:** \$15,000.00, 2-stys. and bas. 28x37, located at 5821 Guilford avenue. Private plans. Owner and builder, E. H. Dalby, 5860 Guilford avenue. Brick.

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INDIANAPOLIS, INDIANA

\*Church Building: \$15,000.00, 1-sty. and bas. 60x95, located at 810 Bradshaw street. Private plans. Owner, Pentecost Church, care of general contractor, A. F. Hoppe, 5031 West 15th street. Brick.

Residence and Garage: \$10,100.00, 2 stys. and bas. 26x40, located at 313 Pleasant Run parkway. Private plans. Owner, Louis Koss, 313 Pleasant Run parkway. General contract awarded to Vern Headlee, 4246 Cornelius avenue. Brick.

Double Residence and Garage: \$10,000.00, 2-stys. and bas. 42x58, located at the southwest corner of 61st street and Park avenue. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick veneer.

Residence and Garage: \$10,000.00, 2-stys. and bas., 49x53, located at 5242 North Illinois street. Private plans. Owner and builder, Everett M. Schofield, 605 State Life Bldg. Brick.

Residence and Garage: \$8,500.00, 1-sty. and bas. 32x47, located at 5720 Broadway. Private plans. Owner, Lester Rich, 4310 Central avenue. General contract awarded to Ed Weddle, 4050 Central avenue. Brick veneer.

Residence and Garage: \$7,250.00, 1-sty. and bas. 31x45, located at 134 West 41st street. Private plans. Owner, Max A. Blackburn, 1115 Roosevelt avenue. General contract awarded to Smith Martin, 1254 West 35th street. Brick.

Double Residence and Garage: \$7,500.00, 2-stys. and bas. 26x50, located at 5601 Broadway. Private plans. Owner and builder, Ida Pike, 629 East 56th street. Brick.

Double Residence and Garage: \$6,500.00, 2-stys. and bas. 26x44, located at 4733 Hinesley street. Private plans. Owner, Earl A. Cultice, Redkey, Indiana. General contract awarded to G. E. Garland, 3354 North Capitol avenue. Frame.

Residence and Garage: \$6,200.00, 1-sty. and bas. 24x42, located at 5515 College avenue. Private plans. Owner and builder, Cloud and Piper, 3240 Washington boulevard. Frame.

Residence and Garage: \$6,000.00, 2-stys. and bas., 26x35, located at 5821 Central avenue. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick veneer.

Residence and Garage: \$6,000.00, 1½-sty. and bas. 28x44, located at 825 East Iowa street. Private plans. Owner and

builder, Quinn and McCoy, 6275 Central avenue. Brick veneer.

Storage Building: \$5,000.00, 2-stys. 35x80, located at the northwest corner of 34th street and Northwestern avenue. Private plans. Owner and builder, Air-More Products Company, 3402 Northwestern avenue. Concrete block.

Residence and Garage: \$5,000.00, 1-sty. and bas. 24x38, located at 6563 Riverview drive. Private plans. Owner and builder, Hunter Realty Company, 1835 New street. Brick veneer over frame.

Residence and Garage: \$5,000.00, 1½-sty. and bas. 27x29, located at 6059 Park avenue. Private plans. Owner, T. A. Bates, 1029 Temple avenue. General contract awarded to C. W. Howard, 2622 East 10th street. Brick veneer.

Residence and Garage: \$5,000.00, 2-stys. and bas. 26x32, located at 5240 Kenwood avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Frame.

Double Residence and Garage: \$4,250.00, 2-stys. and bas. 28x42, located at 230 North Rural street. Private plans. Owner and builder, Robert E. Schreiber, 1208 City Trust Bldg. Frame.

Service Station: \$4,300.00, 1-sty. 40x53, located at the northwest corner of Noble and Vermont streets. Private plans. Owner, W. L. Walsh, 624 East Vermont street. General contract awarded to Shaner Brothers, 1025 Lewis street. Concrete block.

Residence and Garage: \$4,150.00, 1-sty. and bas. 26x43, located at 1115 Leland avenue. Private plans. Owner, William H. Park, 1115 Leland avenue. General contract awarded to Walter Evans, Union Trust Bldg. Frame.

Residence and Garage: \$4,000.00, 1½-sty. and bas. 24x26, located at 1037 Bellevue avenue. Private plans. Owner and builder, L. G. Brightmire Company, 16th street and Capitol avenue. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., 22x38, located at 6150 Ralston street. Private plans. Owner and builder, Chester Cones, 4935 College avenue. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., 26x46, located at 1115 Shannon avenue. Private plans. Owner and builder, C. Pashall, 848 North Keystone avenue. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas. 24x42, located at 1308 North Wallace street. Private plans. Owner, Joe A. Thie, 914 Parker avenue. General contract awarded to Ernest Stielsberry, 4705 East 10th street. Frame.

Residence and Garage: \$3,800.00, 1-sty. and bas. 28x32, located at 740 West 43d street. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank Bldg. Brick veneer.

Residence and Garage: \$3,750.00, 1-sty. and bas. 24x40, located at 701 North Exeter street. Private plans. Owner and builder, C. L. Mallory, 5310 Crawfordville road. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas., 26x44, located at 2522 Plymouth avenue. Private plans. Owner C. J. Groff, 2522 Plymouth Ave. General contract awarded to A. M. Foster, 14444 Graff street. Frame.

Residence and Garage: \$3,500.00, 1-sty. and bas. 24x36, located at 2113 South State street. Private plans. Owner,

(Continued on Page 15)



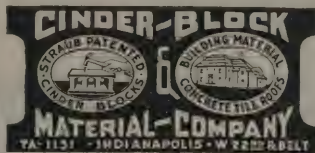
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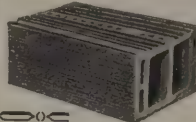
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Etta Huffine, 1233 Charles street. General contract awarded to William Brennan, 605 East 42d street. Frame.

### FORT WAYNE

**\*School and Community Building:** \$85,000.00, 2-sty. and bas., 135x155, located at Bourbon, Indiana, Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 W. Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. Receiving bids to 10:00 o'clock a. m., Tuesday, August 21st. Brick, steel, stone trim, concrete, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, school furniture and equipment. The following are figuring the general contract: Ira C. Mast, Elkhart; Miller and Son, Stron; Frantz and Loucks, North Manchester; L. E. Wickersham, Logansport; McBride Brothers, Sturgis, Michigan; Medland Brothers, Logansport; John Nelson Company, 212 Monroe Bldg.; Smoger Lumber Company, 407 Laurel street, both South Bend; Milo Cutshall, Akron; R. O. Sharp, Camden.

#### Contracts Awarded

**\*Convent Building:** \$60,000.00, 2-stys. and bas., located on Webster street, Fort

Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, St. Patrick's Church, Rev. Msgr. Joseph F. Delaney, rector, 2120 South Harrison street. General contract awarded to Buesching and Hagerman, 402 East Superior street; heating and plumbing awarded to Derheimer Brothers, 1024 Barr street; electrical wiring awarded to K. M. Electric Company, 1317 Jackson street, all Fort Wayne. Brick, stone trim, steam heat (additional radiation), slate or composition built-up roof, kitchen and laundry equipment, plumbing. Will contain 28 sleeping rooms and chapel.

**\*School and Community Building:** \$56,500.00, 2-sty. and bas., 115x125, located at Lapaz, Indiana, North township, Marshall county. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Frank Albert, trustee, Lapaz. General contract awarded to James I. Barnes, Culver; plumbing and heating awarded to Karl B. Gast, Akron; electrical wiring awarded to O'Connor Electric Company, North Liberty. Brick, steel, stone trim, concrete, steel sash, lockers, school furniture and equipment, steam heating plant, plumbing and electrical fixtures, composition built-up roof.

**\*Community Building:** \$40,000.00, 1-sty., 115x125, located at Pierceton, Ind., Washington township, Kosciusko county.

Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Claude E. Robbins, trustee, Pierceton. General contract awarded to Doty Brothers, Milford; electrical wiring awarded to J. W. Grodrian, 514 Calhoun street, Fort Wayne. Will award plumbing and heating contracts soon. Brick, concrete, stone trim, steel, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures.

### LOGANSPORT

**City Hall Building:** \$8,000.00, 1-sty. and bas. 24x40, located at Akron, Indiana. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, City of Akron, Akron. Plans in progress, ready for bids in about three weeks. Brick and hollow tile, stone trim, composition built-up roof, warm-air heating plant, public toilets, wood sash, structural steel, septic tank, electrical wiring.

### SOUTH BEND

**\*Elementary and Junior High School Building:** \$600,000.00, 2-stys. and bas., Archt., "James Madison School" located on Main and Foote streets and Lafayette boulevard near Leeper Park, South Bend.

(Continued on Page 17)

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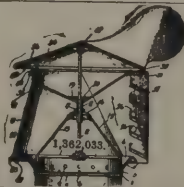
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Arch., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans completed, awaiting result of bond sale before advertising for bids. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

**\*Office and Bank Building:** \$250,000.00, 10-stys. and bas. 48x66, located at 216-18 West Washington avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Building and Loan Association of South Bend, F. M. Boone, treasurer, 216 West Washington avenue. Held up temporarily, will probably receive bids soon. Brick, reinforced concrete construction, terra cotta front and trim, elevators, marble and tile work, bank fixtures, steam heating system. Will have banking rooms on first floor and 40 to 50 office rooms above.

**\*Church and Sunday School Building:** \$70,000.00, 2-stys. and bas., located at Indiana Harbor, Indiana. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, First Baptist Church, Rev. Rhodes, pastor, Indiana Harbor. Receiving bids to Monday, August 20th. Bids to be sent to John Haywood, 3415 Grand boulevard, Indiana Harbor. Brick, stone trim, steam heating plant.

**Grade and High School Building:** \$56,000.00, 2-stys., located at Augusta, Michigan, Ross township, Kalamazoo county. Archt., G. E. Lockhart and William E. Fett, 457 Associates Bldg., South Bend. Owner, Board of Education, Mrs. Schuyler Bowen, secretary, Augusta. Receiving bids to 2 o'clock p. m., Wednesday, August 15th. Brick, fireproof construction, bar joists, concrete slab, steam heat, blast system, composition built-up roof, steel sash, terrazzo floors, plumbing. Will include gymnasium 40x60, 3 classrooms, 4 grade rooms and study hall.

**Factory Building:** \$17,000.00, 1-sty. 50x150, located at New Carlisle. Archt., G. E. Lockhart and William E. Fett, 457 Associates Bldg., South Bend. Owner, E. M. Forbes, Oliver hotel, South Bend. Lessee, Indiana Buff Company, New Carlisle. Starting work, owner builds by day work and will buy all materials. Brick, structural steel, composition built-up roof, steam heat, steel sash, plumbing, septic tank, concrete floor.

**Courthouse** (steam heat plant remodeling): \$4,000.00, located at South Bend. Archt., G. L. Lockhart and William E. Fett, 457 Associates Bldg., South Bend. Owner, St. Joseph Co. Board of County Commissioners, Fred P. Crowe, auditor, courthouse, South Bend. Plans nearing completion, ready for bids in about a week. Complete new radiation, valves, temporary repairs.

**Factory Building:** 1 and 2-stys., 100x220, located at South Bend. Archt., Lockwood Green Company, 400 North Michigan avenue, Chicago, Ill. Owner, Bike Web Company, K. M. Llewellyn, general manager, 4115 Ravenswood avenue, Chicago, Ill. Receiving bids now. Brick, reinforced concrete and steel construction, steel sash, composition built-up roof, hollow tile.

**\*County Infirmary** (general expansion): \$50,000.00, located near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of County Commissioners (St. Joseph County), Fred P. Crowe, auditor, courthouse, South Bend. Receiving bids to 10 o'clock a. m., Monday, August 13th. For the construction of a new cellhouse, remodeling, alterations, electrical, plumbing and heating remodeling at the St. Joseph County Infirmary. Bidders on the general contract are: C. A. Jordan and Company, 725 Wilber street; Smoger Lumber Company, 407 Laurel street; Hay Weaver Company, 2410 South Main street; Ralph Solitt and Sons, 518 East Sample street; Platz and Gill, 1812 South Main street; Thomas L. Hickey, 121 North Hill street; John Nelson Company, 212 Monroe Bldg., all of South Bend. The following are figuring the plumbing and heating: Charles Oberlin and Company, 122 Lincolnway, east; O. K. Plumbing and Heating Company, 318 South Chapin street; Phil Cohn, 137 South Scott street; W. H. Burke, 301 East Jefferson street; United Heating and Plumbing Company, 913 West Indiana avenue; Thomas Williams, 129 South Niles street; Collmer Brothers, 114 Lincolnway, east; Harvey Hager, 812 West LaSalle street; E. C. Traver, 1417 Miami street, all South Bend. The following are figuring the electrical wiring: O'Connor Electric Company, North Liberty; Colip Brothers, 114 West Wayne street; Electric Service Company, 115 West Col-

fax street; Electric Construction Company, 119 East Jefferson street; Brehmer Electric Company, 502 East LaSalle street, all South Bend.

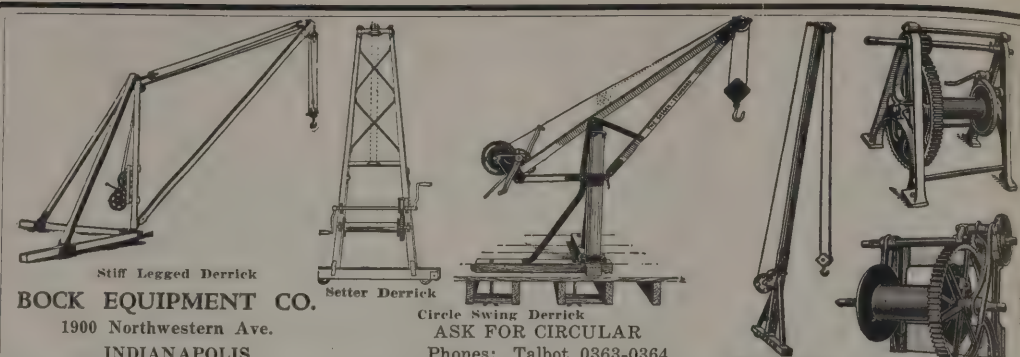
**Fire House** (cottage type): \$25,000.00, 2-stys. and bas., located at Home avenue and Lincolnway, east, Mishawaka, Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, City of Mishawaka, Mayor Michael, city hall, Mishawaka. Receiving bids to Monday, August 27th. The following are figuring the general contract: William Lechlitter, 629 East 3d street; Sherman Lechlitter, 709 Twenty-fifth street; Wiekamp and Son, 533 Webster street, all Mishawaka; Platz and Gill, 1812 South Main street; C. A. Jordan and Company, 725 Wilber street; John Nelson Company, 212 Monroe Bldg.; Smoger Lumber Company, 407 Laurel street; Thomas L. Hickey, 121 North Hill street, all South Bend. The following are figuring the plumbing and heating: W. H. Burke, 301 East Jefferson street; Harvey Hager, 812 West Lafayette street; Thomas Williams, 129 South Niles street; E. C. Traver, 1417 Miami street; O. K. Plumbing and Heating Company, 318 South Chapin street; William Otterstein and Son, 119 South Main street; George White, 113 North Mill street; Distler Plumbing Company, 126 Lincolnway, east, all South Bend. The following are figuring the electrical wiring: Mishawaka Electric Company, 119 South Main street, Mishawaka; O'Connor Electric Company, North Liberty; Electric Service Company, 115 West Colfax street; Electric Construction Company, 119 East Jefferson street; Colip Brothers, 114 West Wayne street; Brehmer Electric Company, 502 East LaSalle street; Joseph Soens Electric Company, 1312 West Division street, all South Bend. Brick, colonial type.

**\*School Building** (addition): \$25,000.00, 1-sty. and bas. 50x60, located at Osceola, Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 S. Main street, Mishawaka. Receiving bids to Saturday, September 8th. The following are figuring the general contract: C. A. Jordan and Company, 725 Wilber street; Smoger Lumber Company, 407 Laurel street; Hay Weaver Company, (Continued on Page 19)

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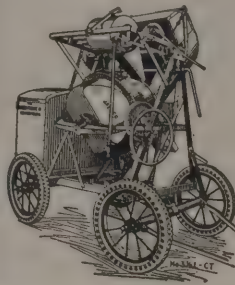
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3410 South Main street; H. F. Kuhl, 1022 Thirty-second street; Platz and Gill, 1812 South Main street; John Nelson Company, 212 Monroe Bldg.; Gerber and Haley, 212 Associates Bldg., all South Bend; George Moyer, Wakarusa; William Lechlitrner, 629 East 3d street and Sherman R. Lechlitrner, 709 Twenty-fifth street, both Mishawaka. The following are figuring the plumbing and heating: E. C. Traver, 1417 Miami street; Phillip Cohn, 137 Scott street; O. K. Plumbing and Heating Company, 318 South Chapin street; Charles Oberlin and Company, 122 Lincolnway, east; Harvey Hager, 812 West LaSalle street; Thomas Williams, 129 South Niles street; W. H. Burke, 301 East Jefferson street. The following are figuring the electrical wiring: Electric Construction Company, 119 East Jefferson street; Electric Service Company, 115 West Colfax street; Colip Brothers, 114 West Wayne street; Brehmer Electric Company, 502 East LaSalle street, all South Bend.

**\*School Building (addition):** \$25,000.00, 1-sty. and bas., 50x60, Kennedy School, located in Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 South Main street, Mishawaka. Receiving bids to Saturday, September 8th. The following are figuring the general contract: C. A. Jordan and Company, 725 Wilber street; Smoger Lumber Company, 407 Laurel street; Hay Weaver Company, 2410 South Main street; H. F. Kuhl, 1022 Thirty-second street; Platz and Gill, 1812 South Main street; John Nelson Company, 212 Monroe Bldg.; Gerber and Haley, 212 Associates Bldg., all South Bend; George Moyer, Wakarusa; William Lechlitrner, 629 East 3d street and Sherman R. Lechlitrner, 709 Twenty-fifth street, both Mishawaka. The following are figuring the plumbing and heating: E. C. Traver, 1417 Miami street; Phillip Cohn, 137 Scott street; O. K. Plumbing and Heating Company, 318 South Chapin street; Charles Oberlin and Company, 122 Lincolnway, east; Harvey Hager, 812 West LaSalle street; Thomas Williams, 129

South Niles street; W. H. Burke, 301 East Jefferson street. The following are figuring the electrical wiring: Electric Construction Company, 119 East Jefferson street; Electric Service Company, 115 West Colfax street; Colip Brothers, 114 West Wayne street; Brehmer Electric Company, 502 East LaSalle street, all South Bend. Brick, concrete and steel, steam heat, steel sash, composition built-up roof.

**Warehouse (addition):** \$12,000.00, 2-stys., located at 312 East Wayne street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Levy Brothers, 312 East Wayne street. Bids in, will award at once. Brick and steel, composition built-up roof.

**Display and Office Building:** 1 and 2-stys. 34x160, located at 742 South Michigan street, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, Indiana Lumber and Mfg. Company, 742 South Michigan street. Bids in, will award contracts soon. Brick, terra cotta trim, copper front settings, plate glass, steel sash, steam heat, maple floors, composition built-up roof, glass partitions, hollow tile, plumbing, electrical fixtures.

**\*Apartment Building (4 apartments):** \$20,000.00, 2-stys. and bas., 30x40, located on the southeast corner of Colfax avenue and St. Louis boulevard, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Joseph Wolf, 625 North St. Louis boulevard. Bids in under advisement, will award contracts soon. Brick veneer over frame, vapor steam heat, tile roof, oak floors, wood sash, tile baths, incinerators, apartment equipment.

**Duplex Residence and Garage:** 2-stys. and bas. 32x49, located on East Wayne street, South Bend. Archt., W. W. Schneider, 213 Colfax avenue, South Bend. Owner, C. A. Homoky, 219 Baker street, Mishawaka. Receiving bids now. Brick veneer over hollow tile, asphalt shingle roof, composition roof, furnace heat, steel casement sash, hardwood floors.

### Contracts Awarded

**Engineering Building:** 2-stys. (no basement), 240x432, located on the southwest corner of Franklin and Sample streets, South Bend. Archt., Albert Kahn, Marquette Bldg., Detroit, Mich. Owner, The Studebaker Corporation, A. R. Erskine, president, South Bend. General contract awarded to H. G. Christman and Company, 306 South Notre Dame street, South Bend. Brick, reinforced concrete construction, structural steel, hollow tile, steel stairs, elevators, terrazzo floors, rolling steel curtains, metal toilet partitions, vault doors, steel sash, built-up asphalt roof, wire glass, wood floors, steam heat.

**\*High School Building:** \$78,000.00, 2-stys. and bas., 100x100, located at Chrisman, Indiana, Portage township. Porter county. Archt., Willard Ellwood, 219 Chrisman Bldg., South Bend. Owner, Harry T. Lenberg, trustee, rural route, Chesterton. General contract awarded to Theodore Larson, LaPorte; plumbing and heating awarded to Valparaiso Plumbing Company, Valparaiso; electrical wiring awarded to Harry Bartles, Chesterton. Brick, concrete, structural steel, composition built-up roof, steel sash, steam heating plant, stone trim.

**\*Residence and Garage (bungalow):** \$15,000.00, 1-sty. and bas., located at New Carlisle. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, O. L. Stevens, New Carlisle. General contractor, Platz and Gill; plumbing and heating awarded to E. C. Traver, 1417 Miami street; electrical wiring awarded to Colip Brothers, 114 West Wayne street, all South Bend. Brick veneer over frame, asbestos shingle roof, hot water heat.

**\*Residence and Garage:** \$15,000.00, 2-stys. and bas. (duplex), located in South Bend. Archt., E. W. Young, 807 Sher-107 Lincolnway, east, South Bend. Owner, Mrs. Sophia Beagle, care of architect. General contractor, Platz and Gill; plumbing and heating awarded to E. C. Traver, 1417 Miami street; electrical wiring awarded to Electric Construction Company, 119 East Jefferson street.

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\*Store Building: 1-sty. and bas., 25x75, located on Mishawaka avenue, South Bend. Archt., W. E. Young, 807 Sherland Bldg., South Bend. Owner, T. M. Talcott and G. W. Ziegler, care of architect. General contract awarded to A. Ellinger, 2605 Mishawaka avenue. Will award other contracts soon. Brick, tar and gravel roof, furnace heat, copper store front, plate glass, wood joists, wood floor.

\*Bakery, Storeroom, Apartment: 2-stys. and bas., 31x146, located in South Bend. Archt., W. W. Schneider, 213 Colfax avenue, South Bend. Owner, A. Cohen, 431 South Chapin street. Bids in, help up temporarily, probably award soon. Brick, wood joists, composition roof, steam heat, copper-set store front, plate glass, terra cotta trim, terrazzo and tile work, maple floors, plumbing, tile bath, bakery equipment.

#### South Bend Building Permits

Store Building: \$12,000.00, 2-stys. and bas. 26x102, located at 3421 West Sample street. Private plans. Owner, Fred VanRassem, care of general contractor, Rene Van Derheyden, 325 West 7th street. Brick veneer.

Residence and Garage: \$11,000.00, 2-stys. and bas. 27x41, located at 908 West LaSalle street. Private plans. Owner, S. Beagle, 307 Cushing street. General contract awarded to Platz and Gill, 1812 South Main street. Brick veneer.

Residence and Garage: \$11,000.00, 2-stys. and bas. 37x39, located at 616 West LaSalle street. Private plans. Owner, Theo. E. Hans, 616 West LaSalle street. General contract awarded to A. L. Adams, 433 Byrkit avenue. Brick veneer.

Residence and Garage: \$10,000.0, 2-stys. and bas. 28x43, located at 1621 East LaSalle street. Private plans. Owner and builder, Gerber and Haley, 212 Associates Bldg. Tile and stucco.

Residence and Garage: \$10,000.00, 2-stys. and bas. 28x34, located at 2106 Cedar street. Private plans. Owner and builder, Eric Johnson, 1026 Bellevue avenue. Brick veneer.

Residence and Garage: \$9,500.00, 2-stys. and bas. 27x33, located at 1705 East LaSalle street. Private plans. Owner, D. P. Winwoodie, 727 North Cushing street. General contract awarded to H. E. Mann, Osceola. Brick veneer.

Residence and Garage: \$8,200.00, 2-stys. and bas. 24x26, located at 1713 Wilber street. Private plans. Owner, B. L. Heckathorne, 1026 Portage avenue. General contract awarded to E. L. Longest, 911 Washington avenue. Brick veneer.

Residence and Garage: \$8,000.00, 2-stys. and bas. 26x26, located at 806 Woodside street. Private plans. Owner and builder, L. Hugg, 806 Woodside street. Frame.

Residence and Garage: \$8,000.00, 2-stys. and bas., 24x30, located at 1812 Bader street. Private plans. Owner and builder, C. E. Goheen, 811 East LaSalle street. Tile and stucco.

Residence and Garage: \$8,000.00, 2-stys. and bas. 25x34, located at 1610 East Colfax street. Private plans. Owner, Sam Slutsky, 508 West Colfax street. General contract awarded to J. C. Hansen, 521 Sherman street. Brick veneer.

Residence and Garage: \$8,000.00, 2-stys. and bas. 21x34 located at 1712 Slocker place. Private plans. Owner, E. E. Clarke, 1219 Lincolnway, west. General contract awarded to Whitcomb and Keller, Associates Bldg. Frame.

Residence and Garage: \$6,000.00, 2-stys. and bas. 24x28, located at 1523 East Madison street. Private plans. Owner and builder, Gerber and Haley, 212 Associates Bldg. Frame.

#### HELP WANTED

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## Sealed Proposals

### WOMEN'S RESIDENCE HALL NOTICE TO CONTRACTORS

Bids will be received by the board of trustees of the Indiana State Normal School at 9 a. m., August 25, 1928, at the office of the president of the faculty of the Indiana State Normal School, Terre Haute, Indiana, for the erection and completion of a new unit to the Women's Residence hall at Terre Haute, and the necessary alterations in and connecting the new unit to the present Women's Residence hall.

Separate bids will be received for the general construction, for the heating and ventilating and for the plumbing system.

Bids must be made on form No. 96 prescribed by the state board of accounts and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file in the office of the registrar

of the Indiana State Normal School at Terre Haute, and in the office of the state board of accounts, statehouse, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE INDIANA STATE NORMAL SCHOOL  
By Helen C. Benbridge, Secretary.  
Aug. 4-11-18

#### SCHOOL HOUSE

### NOTICE TO HEATING CONTRACTORS

Notice is hereby given that the undersigned, trustee of Harrison township, Pulaski county, Indiana, will receive sealed bids at his office in said township, until one o'clock p. m., on

THURSDAY, AUGUST 23d, 1928,

for the furnishing of all materials and labor for the construction, installation and completion of a new heating and ventilating plant and equipment in the Fairview School Building in said Harrison township, said heating and ventilation plant and equipment to be furnished, installed and completed in accordance with the plans and specifications which have been adopted therefor and which are now on file in the office of said trustee in said township and also in the office of the architect, William G. Rammel, Logansport, Indiana.

Each bid must be accompanied by a certified check for \$500.00 payable to said township trustee, as a guarantee that the bidder, if his bid is accepted, will enter into a contract and give bond according to law within five days after his bid is accepted, it being understood that said sum so deposited will be forfeited to said township as liquidated damages if such successful bidder shall fail to execute proper contract and bond. Checks of unsuccessful bidders will be returned forthwith.

All bids will be opened at the above mentioned hour and considered by the advisory board and trustee of said township at a meeting to be held for that purpose at said time at the Fairview school building in said township.

The estimated cost of said work is \$5,000.00.

The right is reserved to reject any and all bids.

Dated this 30th day of July, 1928.

CHARLES E. MURPHY.

Trustee of Harrison school township  
Pulaski county, Indiana.  
Horner & Thompson, Winamac, Indiana  
Address: Winamac, Ind., R. F. D. No. 1  
Attorneys.  
August 4-11

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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., August 18, 1928  
Vol. 10—No. 21

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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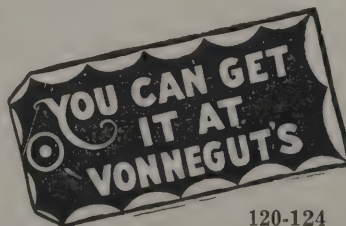
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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, AUGUST 18, 1928

No. 21

## ARCHITECTS TO BE CALLED ON FOR IMPORTANT DATA

### Lafayette Engineer to Seek Aid from State Architectural Profession

Sensing the need for accurate data upon which the cost of buildings may be based and means whereby the proportionate costs of the various features that go into buildings may be properly segregated, Engineer R. W. Noland, Lafayette, Ind., has taken unto himself quite a contract by agreeing to present at the Mid-Winter meeting of the American Society of Heating and Ventilating Engineers a special paper on, "An Analysis of the Comparative Cost of Mechanical Equipment and Total Costs for Buildings in Indiana."

Realizing the importance of such data and what it will mean to the architects when properly compiled, Mr. Noland is intent upon securing the basic information or past performances direct from the architects and to that end has turned to that profession to which he is about to direct a questionnaire.

Many weeks have been spent in the preparation of the said questionnaire in order to make it as concise, yet complete, as possible, and with a little aid from the architects it will be possible to compile a chart on cost analysis of Indiana buildings such as has never before been available. When gathered and compiled it will be available to the architects and will be a great help in estimating correctly prospective structures and should go a long way to eliminate much of the guess work that has caused contention and confusion amongst owners when their proposed structures have run considerably above the figures upon which they had calculated. Such data will protect the good architect against the unscrupulous one who promises a prospective owner anything and everything in order to land a commission. No one will be in a position to juggle the composite information Mr. Noland proposes to collect and then by a process of analysis compile into concrete form.

In order that all such information submitted may be strictly confidential as

to source and no one may be led to believe that undue advantage may be taken of him, Mr. Noland has suggested that the questionnaires, when filled out, be mailed in to the Indiana Construction Recorder. There such mail will be opened, the envelopes, that might offer a clew to the sender, will be destroyed and their contents will be forwarded to Mr. Noland at Lafayette.

It is a big job and a complex one, that this engineer has assumed, but the end aimed at appears to be of great value and if the Recorder can aid in its achievements, it is only too glad to offer its services, small though they may be, believing in so doing it is but aiding the architect and the building industry.

Many architects with whom Mr. Noland has conferred have endorsed his scheme and if all the architects can see the idea in the same light, their response will result in the presentation of data of inestimable value.

## CAPITAL CITY BUILDING FRATERNITY ARRANGING FOR A BIG OUTING

### Indianapolis Building Congress Members and Guests to Hold a Real Picnic

When some of the "old timers" hear of the "goings-on" that are contemplated for the near future by the building fraternity at the Capital City, who have banded together under the banner of the Indianapolis Building Congress, they are going to shake their heads and moan about "the good old days."

Those old timers never will forget Billy Mann's down near New Bethel, and oh, how they do like to reminisce upon those summer outings. There were clam bakes and all that went with that order. Also, it has been rumored, "African golf" played no little part in the scheme of recreation.

But times have changed, there has been much advancement in the building industry, everyone seems to have been working to that end in recent years, and now one finds the architect, general contractor, sub-contractor and material man linked arm in arm, headed for the coun-

try club for their summer outing and frolic. There will be golf, but the African feature has been dropped, and for those who do not indulge in club swinging and whaling the daylights out of the little gutta-percha pellet, the turf and the air, there will be swimming, tennis, horseshoe pitching and a host of other recreational features.

The new order is to go into effect this year and will be inaugurated Thursday, September 6th, at Forest Park, Noblesville, twenty-one miles out and to the north of Indianapolis.

That the Building Congress intends to put on a classy event is indicated by the attractive announcement that has just been issued by the Program Committee, consisting of Charles Brossman, Chmn.; Ralph Burdick, A. E. Davis, R. A. Magill and C. L. Smith.

General instructions on how to reach Forest Park, either by auto or interurban and taxi, are prominently played up and then follows an elaborate sport layout, modestly termed "Olympics," and no word is said about qualifying trials.

Golf seems to have the call, for it leads all the allurements that are dangled before the prospective "cash customers." This Scotch pastime, centuries old, will be an all-day attraction, but, scores made on the first eighteen holes will only be considered in the distribution of prizes. The tournament will be a handicap affair and all scores for a basis upon which to base handicaps must be in the hands of the Program Committee not later than September 1.

For those who enjoy swimming, there is a beautiful large pool convenient to the club house and here, too, contests in diving, sprints and long distance swimming will be held.

Two tennis courts will also be at the disposal of the "uncovered" Tildens and Hennesseys.

Then for the benefit of those who do not wish to "burn themselves out," croquet, horseshoe pitching and mumble-peg will be available.

All members of the Congress are invited, nay, urged, to attend and to take guests with them and as a special inducement, there will be a 7 p. m. dinner at the club house for which there will

(Continued on Page 7, Col. 1)





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#### A FEATURE OF THE BUILDING BUSINESS MANY OVERLOOK

##### Many Fail to or Will Not Appreciate the Value of Improving Industrial Relationships

The promotion of industrial relations between the various elements of the building industry is a most important factor in bringing about propitious conditions from which the business should derive greater impetus, and the degree to which those relations are developed will mark the degree of sustained and uninterrupted building activity that will follow efforts in that direction.

There is more or less activity by individual professional and business groups to promote their own interests, but such action falls short of the greatest goal because there is not the reaching over into other fields to effect co-operative effort to serve the whole interest of the building industry.

Few states, if any, have experienced anything like the degree of co-operation that has been exercised in Indiana where the architects, contractors, engineers and labor have sought to meet on common ground in a common interest for the general good. So far, so good, but there are entirely too many Indiana architects, contractors, and other building men who, in pursuing their professions and businesses figure it a waste of time to bother with problems that are beneath the surface. There seems to be the idea that such things will adjust themselves and if they don't, they can be charged in against the general operation of building. Men like that are just "muddlers," they muddle along and trust to luck just as so many thousands before them in the building industry have done. Then, too, that type of men just go along never giving of their time or effort toward improving the industry, but at the same time are only too glad to profit and benefit by advancements of conditions that the more sincere and earnest men effect through their deliberations and efforts.

With regard to architects in this matter the Committee on Industrial Relations, of the American Institute of Architects, at a recent annual convention had this to say, in part:

"We regret to report that the architects of the country during the past year have not shown any notable increase in interest in the subject of improving the relations between the various elements of the building industry. Our members evidently do not realize the value of studying the conditions that affect their profession through the activities of the other elements of the industry of which they are a part. They seem to believe that any work of this kind is wasteful of time and not directly helpful to the individual architect. The Committee knows that this is not true. Any architect who has interested himself either in apprenticeship training or any one of the other types of work promoted by the A. I. A. will testify to the advantage which he has received through the knowledge thus acquired. The ultimate purpose of all of these efforts is therefore not only to improve the training of the craftsmen or to foster a better understanding by labor, for instance, of what the architect is striving to do, it is also to react on those participating in the work so that they themselves are more efficient and more intelligent about the problems that the architect as an architect has to meet. And this greater efficiency is not only one that will increase the architect's knowledge of practical matters; it must react favorably on his understanding of what is aesthetically reasonable under modern conditions. It is unfortunate that so many of our members are still disinclined to participate in civic affairs, or any matters of trade relations, for this unwillingness deprives them of most helpful contacts."

#### THE BIOGRAPHY OF SIMPLIFIED PRACTICE

By ALEXANDER GALT, Division of Simplified Practice, U. S. Department of Commerce

To compress the story of Simplified Practice into the compass of a few hundred words—to select from its many successful applications those facts and observations which will combine to give even the general outline of this national

economic movement—is a difficult task.

Since the World War, there has grown up a very extensive bibliography on simplification and the elimination of economic wastes. Not a month has passed without additions being made to the list of articles kept by the Division of Simplified Practice. The subject has been treated from a variety of viewpoints and its special appeal to different classes of business men has been discussed in detail. It might be interesting to consider Simplified Practice in its biographical aspect—to answer briefly the questions, when and how it was born, what causes have brought about its phenomenal growth, and what are its present estate and the plans for its future.

During the World War, the War Industries Board directed a compulsory restriction of production and distribution in a number of commodities to simplified lists of sizes and types. While primarily done to speed up production in a national emergency, this program at the same time effected a number of important benefits to the industries themselves. It reduced "frozen" capital, seasonal employment, depreciation, obsolescence, storage space requirements, and overhead expense, while increasing turnover, economy of operation, and labor and sales efficiency. Adherence to simplified lines and packing solves many of the problems met with in the foreign export business.

The depression that followed the post-war boom brought on a period of keen competition. The efforts to stimulate sales in the face of a buyers' strike helped to bring about a return to the former waseful condition of excessive variety.

Mr. Herbert Hoover, at that time president of the Federated American Engineering Societies, directed a survey of certain typical industries to determine the causes and amount of avoidable waste. The results of this published survey indicated preventable losses aggregating billions of dollars a year.

When he became Secretary of Commerce, Mr. Hoover at once set about building the machinery whereby industry could secure and retain, through voluntary cooperation among its own members, these benefits it had enjoyed temporarily during the war. The result

(Continued on Page 11, Col. 1)

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Billican comes forward at a most convenient time to rescue our space for us. And he's really placing a prop or two under a new venture of the I. S. A., which should receive the support of us all. The present draughtsman is the future architect—the present junior is the future I. S. A.

Cerro Negro, New Mexico,  
 August 1st, 1928.

Dear Caleb:

I just arrived here to see where ancient habitations were centuries before the English set foot at Jamestown. Perhaps, see where they performed their strange ceremonial rites. But before I get away on this "RUINS IN AMERICA," I received my mail from Indiana with a letter from George Allen telling me about the Junior Membership. Say, Caleb, how I would like to take his letter into my drafting room and tell my boys about this fine idea and have them put their name on the application blank, but I'm far away from the maddening rush of the world, so must depend upon the loyal support of every fellow back home to put this thing over.

Now Caleb, don't all sit back and let George do it.

Why not sit down and rest your knees for a moment, then jump up and face the music, with the expression of "I'M GOING TO GET THEIR STUFF," then

tear 'em wide open with 100% Junior Members.

Now Caleb—let's use a little brute strength and help George put this thing over with a bang. Then I will feel like going into the FRIJOLE (Bean Creek) and pad my ribs with some Mackinaw trout from the Rio Grande, served with a thin slab of corn bread made by a Navajo squaw. Here we accept the few simple things to eat they serve us without a whimper, after filling out our belt, we smoke the pipe of peace.

Yours for service in I. S. A.

BILLICAN.

### AND MORE

#### Plank No. 3 Fewer and Better Contractors

Points in the above plank discussed to date—

1. The abuse of the word "contractor" in the business of building houses.
2. The abuse of the word "contractor" in the business of building public buildings.

Point in the above plank under consideration today—The Contractor who owes his existence to the financial support of some material dealer.

I can't see a bit of reason why we should mince words, or dodge issues, or hide faces, relative to this item. You know, and we know, and lots of other folks know, that the only reason for a lot of contractors being in business is because some material dealer puts them there—that these contractors are merely figure-heads, permitting some material dealer to get into the contracting business, and thus forming just one more sure outlet for his goods.

Now we are presenting our arguments relative to these contractors in the shape

of questions which we are hoping, and expecting you will answer honestly.

\* \* \*

Is it fair upon the part of a material dealer to make it possible for another contractor to enter an already well supplied field in competition with the very folks from whom the material dealer gets his living? Is it fair to the other contractors?

\* \* \*

Is it a legitimate method of selling goods to do so, by the indirect method of first obtaining the contract? If you can't sell your goods through legitimate methods, isn't it possibly a reflection on the character of the goods?—and just perhaps in that case they shouldn't be sold.

\* \* \*

Is it fair to the client to force upon him a restricted selection of materials? Of course, ostensibly you aren't doing this, but don't we all know that after you have obtained the contract, the matter of materials—particularly cement, brick, tile, lumber, etc.—is pretty well settled?

\* \* \*

After all, has a contractor who cannot stand upon his own two legs and conduct his own business without the financial support of a material dealer—has this contractor any right to be in business?

\* \* \*

Aren't we fair and just to the building business, and aren't we promoting its substantial economic welfare when we oppose the contractor who obtains his support from the material dealer?—Well, we just would eliminate him.

\* \* \*

It isn't laying on the sand that hurts—it's the sunburn two days later. A vacation is grand—but getting over it ———!

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**"ASK ANY POLICYHOLDER"**

of his efforts was the creation, in 1921, of a Division of Simplified Practice, as a part of the Bureau of Standards. It was established to serve as a centralizing agency to bring together producers, distributors, and consumers, and to support and assist in securing general adoption of the recommendations of these interests when they agree upon simplifications of recognized benefit to all concerned. Among other services, this support takes the form of education to enlist cooperation and adherence to the simplified schedule on the part of the entire industry.

The practical results of the work already accomplished are indicated by the annual savings credited directly to this form of waste elimination.

In typical cases leaders in the fields covered have estimated potential savings from simplifications, as follows: paving brick, \$1,000,000; sheet metal, \$2,400,000; steel reinforcing bars, \$4,500,000; warehouse forms, \$5,000,000; builders hardware, \$10,000,000, and lumber, as high as \$200,000,000.

Before briefly describing the procedure through which a Simplified Practice Recommendation is set up, it must be emphasized that the division has no police power and wants none. There is no hint of "government interference in business." Whatever is accomplished is the result of entirely voluntary action on the part of those concerned. Neither does the division attempt to offer suggestions as to the solution of any of the technical problems involved. It sometimes happens that a certain amount of standardization accompanies simplification and that in such cases the facilities of the Bureau of Standards are used by the industry. The division is, however, chiefly concerned with those wastes arising out of too many varieties of every day commodities and with the application by an entire industry of the principles of elimination of nonessential variation in sizes, types and styles. This voluntary extension of a well-known

economic principle to embrace a wider sphere than is possible through the unaided efforts of a single individual or group proportionately multiplies the benefits to be derived.

The Division's message to American industry was this:

"If, in an effort to make 'something different' you have multiplied variety of stock items to the point where slow turnovers, large capital investment, obsolescence, short runs with many change-overs, and seasonal fluctuations have become a burden, we make these suggestions: Appoint from your own membership a simplification committee. Have this committee make a survey of sales volume. Unless your industry is exceptional, you will find about 80 per cent of your business is done in 20 per cent of the varieties offered. The other 20 per cent of business is spread over 80 per cent of sizes and styles. Some of them, producing 1 per cent or less, are being supported by the ready selling items. For example, the records of a manufacturer of taps and dies showed that while he was producing 55,000 different kinds of taps, dies, and chasers, nearly 66 per cent of his business was in 500 styles and that 2,000 varieties covered 80 per cent of the output of his plant.

"When your committee has considered the whole problem and prepared a tentative program, the division will call at your request, a conference to discuss the question. To this meeting will be invited representative manufacturers, distributors, and large consumers, so that the best interests of all concerned may be safeguarded. If the conference evolves a definite recommendation, we will undertake to present the proposal to the industry and its customers for written acceptance. When, by this means, at least 80 per cent of each group has indicated approval and support, the Department of Commerce will formally endorse the simplified schedule and pub-

lish it in the 'Waste Elimination' series. It will continue to actively support the movement and will aid a standing committee of the industry in the work of insuring the continued and widespread application of the program.

"Periodically, at intervals determined by the industry, there will be held a meeting of the standing committee to consider possible further elimination, rein-statement, or other revision of the simplified schedule, in the light of comments and suggestions received during the effective period. This procedure keeps the list in conformity with the best current practice of the industry."

Several years of experience has led to the conclusion that (1) while those phases of commodities which are controlled by style, art, design, or true expression of individuality are not generally susceptible to simplification, nevertheless, there is practically no fabricated article in connection with which it is not possible to make some profitable simplification; (2) the details of the program can, and should be, worked out by the industry itself; (3) the successful operation of the plan depends upon the whole-hearted support of the individuals who make up the industry; (4) the cooperation of the consumer is a vital factor. No one should feel that because he neither produces nor distributes a commodity that he has no direct interest in its simplification. If orders are placed, whenever possible, in terms of the simplified line, the success of the project is absolutely assured.

In an editorial there appeared the statement, "Actual physical simplification is only half of the simplification program; the other half is to enlighten the consumer as to what simplification means in terms of lower prices or better values." This is one of the most important services that the Division of Simplified Practice is in a position to offer. It affords a common meeting ground for all interests.

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INDIANAPOLIS, INDIANA



# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Laundry and Office Building:** \$200,000.00, 2- and 4-stys. and bas., 90½x205, located at the southwest corner of 14th and Illinois streets, Indianapolis. Archt., George D. Mogle, 5860 Guilford avenue, Indianapolis. Owner, Fame Laundry Company, James B. Nelson, president, 27 North Capitol avenue, Indianapolis. Plans nearing completion; ready for bids about August 25th. Brick, reinforced concrete construction, terra cotta front, steel sash, steam heating plant, composition built-up roof, concrete floors.

**\*School Building:** \$192,500.00, 2-stys. and bas., Public School No. 80, located on the north side of 62d street between Cornell avenue and Bellefontaine street. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Company, 703 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., daylight saving time, Wednesday, September 5th. (See legal advertisement in this issue.) Brick, reinforced concrete and steel construction. Will include twelve classrooms.

**\*School Building (addition):** \$170,890.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engr., Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School

Commissioners, A. F. Walsman, Business Director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., daylight saving time, Friday, September 7th. (See legal advertisement in this issue.) Brick, reinforced concrete and steel construction. Will include six classrooms and an auditorium.

**\*Armory Building:** \$45,000.00, located in Warsaw. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Plans completed; ready to start work soon. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house a single unit.

**\*Women's Building (3):** \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Indiana Village for Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. Low bidder were as follows: On general, A. R. Hunicut, Union City; on plumbing and heating, Tibbetts Heating and Plumbing Company, Union City; on electrical wiring, Newcastle Electric Company, Newcastle.

**\*School Building (addition):** \$121,275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock, a. m., daylight saving time, Saturday, September 1st. Brick, reinforced concrete and steel construction. Will include ten classrooms and alterations.

**\*School Building (addition):** \$38,200.00, 2-sty. and bas., Public School No. 45, located at Fortieth street and Capitol avenue. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., daylight saving time, Saturday, September 1st. Brick, reinforced concrete and steel construction. Will contain six classrooms and an auditorium.

**Apartment Building (16 apartments):** \$40,000.00, 2-stys. and bas., 36x132, located at the northwest corner of 17th and Alabama streets, Indianapolis. Private plans. Owner and builder, Everett M. Schofield, 605 State Life Bldg. Permit granted; ready to start work. Brick, stone trim, hollow tile, steam heating plant, tile baths, hardwood floors, composition built-up roof, apartment equipment.

**\*Church (Sunday School Only):** \$40,000.00, 2-stys. and bas., located on the corner of Pennsylvania and Raymond streets, Indianapolis. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Olive Branch Christian Church, Rev. Ephriam Lowe, 2242 Union street. Receiving bids to Monday, August 20th, 5 p. m. at the architect's office. The following are figuring the general contract: J. G. Karstedt Construction Company, 254 North Capitol avenue; Pruitt and Quackenbush, 28 West North street; Service Construction Company, 301 Castle Hall Bldg.; Brandt Brothers, 512 Indiana Trust Bldg.; Frank Meid, 538 West 29th street; John R. Curry Construction Company, 200 Empire Life Bldg.; E. B. Hall and Son, 1131 North Tacoma street; Martin and Martin, 816 Continental Bank Bldg.; Nick

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Scheer, Huntington, and Charles Duncan, Martinsville. Brick, composition built-up roof (new steam heating plant (for entire church), steel sash, stone trim.

**Church Building:** \$10,000.00, 1-sty. and bas., 28x53, located at South Milford, Indiana. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Church of Christ, South Milford. Plans in progress; ready for bids soon. Frame construction, concrete and cement block foundation, asphalt shingle roof, furnace heat, art glass, yellow pine floors, sheet metal work, baptistry, plumbing, electrical fixtures, church furniture, kitchen equipment.

**Church (addition of auditorium):** \$35,000.00, 1-sty., 42x70, located at Temple and 11th streets, Indianapolis. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Saint Peter's Lutheran Church, Henry C. Geiger, chairman of building committee, 1728 East 12th street. Plans in progress. Brick, stone trim, structural steel, wood sash, art glass, pitched roof, pipe organ, auditorium furniture.

**Golf Club House (addition):** \$15,000.00, 2-stys. and bas., located near Martinsville. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Martinsville Country Club, W. A. Kennedy, president, Martinsville. Plans completed; ready to receive bids now. Frame construction, asphalt shingle roof, hardwood floors, steel lockers, new warm air heating plant, kitchen equipment.

**Church Building:** 1-sty. and bas., located at Muncie. Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, First Church of Christ, Scientist, Muncie, Mrs. Jean Davis, chmn. of building committee. Address all correspondence to the architect. Receiving of bids extended to 10 o'clock, Tuesday, August 21st. The following are figuring the general contract: George W. Ewing and Son, 1919 West 8th street; C. C. Rowe and Son, 13th street and Burlington pike; George Mullen and Son, 111 South Council street; Orville Hiles, 812 Rex street; Clinton R. Williams, Rural Route 6, all of Muncie. The following are figuring the plumbing and heating: Philip Stauff, 215 West Main street; Earl Clevenger, 117 West Main street; Hutzel and Company, 401 East Main street; J. A. Gallivan, 314 East

Main street; A. B. Wetherill, 116 East Washington street; C. M. Kimbrough and Company, 114 South Mulberry street, all of Muncie. Brick over hollow tile, stone or terra cotta trim, composition built-up roof, tile and rubber tile floors, vapor steam heating plant, plumbing. Will contain an auditorium and balcony seating 550, also Sunday school rooms.

**Residence and Garage** (17 rooms, 6 baths): 2-stys. and bas., 40x110, located on West 42d street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, name withheld. Working drawings about completed, will break ground about September 1st. Brick veneer over frame, slate roof, stone trim, marble and tile work, insulation.

**Residence and Garage:** 2-stys. and bas., located in Westwood addition, Muncie. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Mr. and Mrs. W. G. Davies, care of architect. Work started; architect su-

pervises and awards separate contracts. Brick veneer over frame, slate roof, maple floors, furnace heat.

**Residence (alterations):** Contains 20 rooms with 8 baths, located in Golden Hill, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, name withheld. Plans about completed; will start work about September 1st. Brick and carpentry work, marble and tile work, new roof, complete new plumbing and heating equipment.

**Residence (alterations):** Located at 4020 Washington boulevard. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Charles Mayer, 4020 Washington boulevard. Plans in progress. Consists of new bath and dressing room.

**\*Grade School (addition):** \$12,000.00, 2-stys., Jefferson grade school, located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, John Suverkrup, president; Donald DuShane, superintendent of schools, Columbus. All bids were rejected.

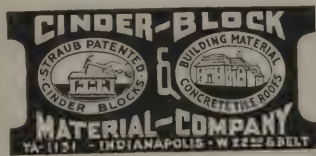
**Public School Building** (plumbing alterations): School No. 8, located at 520 Virginia avenue; School No. 34, located at 1410 Wade street; School No. 35, located at 2201 Madison avenue, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Receiving bids to 10 o'clock, a. m., daylight saving time, Friday, August 24th. For repairing the plumbing systems in the above schools. The following are figuring the work in all three schools: Strong Brothers, 309 North Alabama street; Clark Brothers, 229 North Illinois street; Fred Janitz, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street. The following are figuring the work at Schools 34 and 35 only: Rollin M. Cotton Company, 1720 East 10th street; Frank E. Irish, 2909 East 10th street, and Charles Fiel, 2505 East 17th street.

**Court House** (remodeling court room): \$2,000.00, located at the northeast corner of Washington and Delaware streets,



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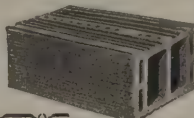
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Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Marion County Board of Commissioners, Harry Dunn, auditor, courthouse, Indianapolis. Receiving bids to 10 o'clock, a. m., central standard time, Wednesday, August 29th. For the remodeling of Municipal Court Room No. 3.

School (crushed stone playground): \$1,400.00, located at District School No. 7, on Michigan road, just north of Kessler boulevard, near Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles M. Dawson, trustee, 4209 College avenue, Indianapolis. Receiving bids to 1 o'clock, p. m., central standard time, Tuesday, September 4th. For furnishing and construction of a crushed stone playground.

#### Contracts Awarded

\*Warehouse and Office Building: \$300,000.00, 4-stys. and bas., located on East St. Clair street, east of Big Four Railway, Indianapolis. Archt., Emil H. Nieman, 3816 Shaw avenue, St. Louis, Mo. Owner, Kroger Grocery and Baking Company, 815 Main street, Cincinnati, Ohio. Local manager, F. R. Pfeleger, 230 West McCarty street, Indianapolis. Work started; general contractor, William P. Jungclaus Company; plumbing awarded to Freyn Brothers, 1028 North

Illinois street; electrical wiring awarded to Charles L. Smith Electrical Company, 122 South Pennsylvania street; reinforcing steel awarded to W. J. Holliday and Company, 543 West McCarty street, all of Indianapolis. Brick, reinforced concrete construction.

\*Y. W. C. A. (colored) Building: \$160,000.00, 3-stys. and bas., 112-120x90x124, "Phyllis Wheatley Building," located at Walnut and West streets, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Y. W. C. A., Mrs. Brandt C. Downey, chairman of building committee, Y. W. C. A., 329 North Pennsylvania street. Contracts were awarded as follows: general contract: Economy Construction Company, 719 Meyer-Kiser Bank Bldg.; plumbing, J. A. Diggle, 235 North Delaware street; heating, Strong Brothers, 309 North Alabama street; electrical wiring, Charles L. Smith Electric Company, 122 South Pennsylvania street, all Indianapolis.

Factory Buildings: \$60,000.00, 1-sty., located at the southwest corner of Harris and Victoria streets, Indianapolis. Archt., Carter-Richards and Company, 622 Engineers Bldg., Cleveland, Ohio. Owner, Federal Foundry Company, 502 Harris avenue, Indianapolis. General contract awarded to James C. F. Schafer Construction Company, Smythe Bldg., Cleveland, Ohio. Permit granted; start-

ing work. Brick construction, monitor type of buildings.

Storage Warehouse (fire rebuild and repair): \$20,000.00, 2-stys. and bas., 50x150, located at 902 North Senate avenue, Indianapolis. Private plans. Owner, Henry Marks Sons, 517 South Delaware street. Leased to Rosner Furniture and Storage Company, 902 North Senate avenue. Permit granted, general contract awarded to Shaner Brothers, 1025 Lewis street. Work consists of new asphalt, roll roof, new wood floors, new joists, new wood sash, replacing elevator, general repair.

\*Junior High School Building (wing addition): 2-stys. and bas., Woodrow Wilson school, located at Columbus. Archt., Norman Hill, 1050 North Delaware street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education; John Suverkrup, president; Donald DuShane, superintendent of schools, Columbus. General contract awarded to Robert Hill and H. I. Stretchberry; plumbing awarded to Ray Marr; electrical wiring awarded to Thomas Electric Company, all of Columbus; heating awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis.

Double Residence and Garage: \$13,500.00, 2-stys. and bas., located at 5021

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College avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, George W. Waits, care of general contractor, Robert M. Collier, 806 Odd Fellows Bldg. Brick veneer over frame, warm air heating plant, asphalt shingle roof, copper gutters, wood sash, hardwood floors, tile bath room.

#### Indianapolis Building Permits

**Residence and Garage:** \$12,000.00, 2-stys. and bas., 26x38, located at 5830 Washington boulevard. Private plans. Owner and builder, Charles Binkley, 915 Hume-Mansur Bldg. Brick.

**Public Garage Building:** \$12,000.00, 1-sty., 70x160, located at 2421 East Washington street. Private plans. Owner and builder, William B. Woods, 702 Wallace street. Concrete block.

**Double Residence and Garage:** \$8,300.00, 2-stys. and bas., 32x46, located at 909 Union street. Private plans. Owner, Moses Marmalad, 813 Union street. General contract awarded to Albert E. Glidden, 2439 Talbott avenue. Brick veneer.

**Residence and Garage:** \$6,300.00, 1-sty. and bas., 29x50, located at 1524 West Edgemont street. Private plans. Owner, Apollo T. Gaumer, 527 Lockerbie street. General contract awarded to Ernest Sharp, 1601 Comer street. Brick.

**Residence and Garage:** \$6,100.00, 2-stys. and bas., 26x42, located at 1919 East 25th street. Private plans. Owner, Samuel Neisenbaum, 25th street and Baltimore avenue. General contract awarded to Johnson and Rasaire, 40 North Webster street. Frame.

**Residence and Garage:** \$5,800.00, 1-sty. and bas., 32x37, located at 940 Campbell street. Private plans. Owner and builder, C. Olsen, 5148 East North street. Frame.

**Residence and Garage:** \$5,750.00, 2-stys. and bas., 25x33, located at 965 Campbell street. Private plans. Owner, H. G. Chenowith, 1124 Tacoma street. General contract awarded to L. C. Eberhart, Rural Route G, Box 457, Indianapolis. Brick veneer and stucco.

**Double Residence and Garage:** \$5,250.00, 1-sty. and bas., 32x50, located at

5935 College avenue. Private plans. Owner and builder, S. M. Shelby, 3357 North Pennsylvania street. Frame.

**Residence and Garage:** \$5,450.00, 1-sty. and bas., 27x43, located at 5709 East 10th street. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles avenue. Brick veneer over frame.

**Residence and Garage:** \$5,450.00, 1-sty. and bas., 27x43, located at 5713 East 10th street. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles avenue. Brick veneer over frame.

**Residence and Garage:** \$5,400.00, 2-stys. and bas., 26x28, located at 1102 North Butler street. Private plans. Owner and builder, Newhart and Paschall, 848 North Keystone avenue. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 29x40, located at 2627 Boulevard place. Private plans. Owner and builder, C. E. Canner, care of Phoenix Lumber Company, 1317 North Capitol avenue. Frame.

**Double Residence and Garage:** \$4,800.00, 1-sty. and bas., 28x54, located at 3850 Barth avenue. Private plans. Owner and builder, J. F. Fulk, 931 Tabor street. Frame.

**Double Residence and Garage:** \$4,800.00, 1-sty. and bas., 28x54, located at 3842 Barth avenue. Private plans. Owner and builder, J. F. Fulk, 931 Tabor street. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 27x43, located at 914 Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles avenue. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 27x43, located at 918 Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles avenue. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 27x43, located at 910 Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 30x38, located at 1302 North Drexel street. Private plans. Owner and builder, William Kinnett, 23d and Leland streets. Frame.

**Residence and Garage:** \$4,100.00, 1-sty. and bas., 22x38, located at 6115 Ralston drive. Private plans. Owner and builder, Chester W. Cones, 4935 College avenue. Frame.

**Automobile Service Room:** \$4,000.00, 1-sty., 35x80, located at 2124 West Washington street. Private plans. Owner and builder, H. Wulfg, Jr., 1437 Brookside Parkway. Tile.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x42, located at 5233 Ellenberger street. Private plans. Owner, Larry B. Kuhner, 1514 South Meridian street. General contract awarded to Humann and Helmer, 520 North Hawthorne lane. Brick.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 26x38, located at 5252 East 11th street. Private plans. Owner and builder, Newhart and Paschall, 848 North Keystone avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x40, located at 1527 South Randolph street. Private plans. Owner, Albert G. Kempe, 1544 Villa street. General contract awarded to W. A. Grady, 1548 Villa street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x34, located at 2442 South State street. Private plans. Owner and builder, Archie Scanland, 2312 Villa avenue. Brick and stucco.

**Double Residence and Garage:** \$3,400.00, 1-sty. and bas., 28x54, located at 3430 Garden avenue. Private plans. Owner and builder, E. F. Monn, 750 North Tibbs avenue. Frame.

**Residence and Garage:** \$3,300.00, 1-sty. and bas., 24x36, located at 3307 North Sherman drive. Private plans. Owner, M. E. Irwin, care of general contractor, W. H. Coble, 1710 Cruft street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x40, located at 1004 Sumner street. Private plans. Owner, Charles Gandolf, 2355 English avenue. General contract awarded to Ray L. Starks, 422 Main street, Beech Grove. Frame.

**Factory (addition):** \$3,000.00, 2-stys., 25x30, located at 521 West McCarty street. Private plans. Owner, Advance

(Continued on Page 17)

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Paint Company, 540 West Norwood street. General contract awarded to Edward Newel, 5120 Madison avenue. Brick and cement block.

Residence and Garage: \$3,000.00, 1-sty. and bas., 30x38, located at 827 North Gladstone street. Private plans. Owner, W. J. Faust, 827 North Gladstone street. General contract awarded to Ray J. Seaver, 636 South Lyman avenue. Frame.

#### ANDERSON

Fire House (addition): \$15,000.00, 1½-stys., 35x70, located at Anderson. Archt., Harold Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, City of Anderson, Ray Hall, City Clerk, Francis M. Williams, mayor, City Hall, Anderson. Plans in progress. Brick, steel, tile roof, plumbing, maple floors, automatic doors.

#### CONNERSVILLE

High and Grade School Building: \$75,000.00, 2-stys and bas., located at Eminence, Indiana, Adams township, Morgan county. Archt., Henkel and Hanson, Heineman Bldg., Connerville. Owner, Samuel Gash, trustee, rural route 2, Quincy. Receiving bids to 1 o'clock p. m., Saturday, August 25th. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating and ventilating system.

#### ELKHART

Stores (3) Building: \$15,000.00, 1-sty., 75x85, located on the southeast corner of Oakland and Franklin streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Julius Sieberger, care of architect. Plans about completed. Brick, concrete, hollow tile, stone trim, composition built-up roof, warm air heating plant, copper set store fronts, plate glass, tile work.

#### EVANSVILLE

News of the Evansville Society of Architects

\*School Building (addition and remodeling): 2-stys. and bas., 50x72, located at Troy, Indiana, Troy township, Perry county. Archt., Harry E. Boyle

and Company, 405 Furniture Bldg., Evansville. Owner, Samuel Reed, trustee, Cannelton. Receiving bids to 10 o'clock, a. m., Wednesday, August 22d. The following is a list of general contractors: Ray Ryan, Princeton; Fred Wehmer, Ft. Branch; Klingensmith and Dillin, Washington; Hess Contracting and Supply Company, Tell City; Edward Hemmerline, Jasper; Pyle and Underhill, Rockport; William Toelle, Princeton; White Lumber Company, Boonville. The following is a list of contractors figuring mechanical work: Newman Electric Company, Evansville, Ind.; Anton R. Oberhausen, Tell City; Arthur Shurig, Jasper; John E. Woolley & Son, Evansville; Wahnseidler Plumbing and Heating Co., Evansville; Tri-State Plumbing and Heating Company, Evansville; Newman-Johnson Plumbing and Heating Company, Evansville, and W. G. Huffman, French Lick. Brick, concrete and steel, composition built-up roof, entire new steam heating plant. Addition will contain four classrooms and a gymnasium-auditorium seating 500 people.

\*Telephone Building: 2-stys. and bas., 27x48, located at Jasper, Indiana. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Southern Indiana Telephone and Telegraph Company, Jasper. Receiving bids to 2 o'clock, p. m., Thursday, August 30th, on the general construction, heating, plumbing, electrical wiring and linoleum floors. Brick, steam heat, tile and linoleum floor, oil burner.

Residence (remodeling and alterations): \$15,000.00, 2-stys. and bas., 35x35, located near Evansville. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Oakley H. Kellow, Hotel Sonntag, Evansville. Plans completed; owner builds by day work. Brick, veneering over frame, new asphalt shingle roof, copper and sheet metal work, hot water heating plant, oil burner, septic tank, electrical work, tile bath.

Store Building (alterations): Located at Oakland City. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Earl F. McConnell, Oakland City. Plans completed; owner awards separate contracts. New store floor, new interior alterations, new terrazzo floor and base.

School (vacuum heating system): In

the Hebron school, Knight township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Plans in progress. To consist of a two-pipe vacuum heating system.

School (vacuum heating system): In the Lodge avenue school, Knight township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Plans in progress. To consist of a two-pipe vacuum heating system.

#### Contracts Awarded

\*Church (Sunday School): \$60,000.00, 2-stys. and bas., 61x120, located at Huntingburg. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Salem Evangelical Church; Rev. John Klingberger, pastor, Huntingburg. General contract awarded to Philip Partenheimer, Huntingburg. Brick, concrete and steel construction.

\*School Building (addition): \$22,000.00, 1-sty. and bas., 35x65, located at Pollock avenue and Greenriver road, Evansville, Knight township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. General contract awarded to Jake Schmidt, \$15,000.00; plumbing and heating awarded to Tri-State Plumbing and Heating Company, \$2,225.00; electric wiring awarded to Home Service and Electric Corporation, \$200, all of Evansville. Brick, entire new steam heating plant. Will contain an auditorium-gymnasium and two classrooms.

\*Residence (6 rooms): 2-stys. and bas., located at Tell City, Indiana. Archt., Charles L. Troutman, 409 American Trust Bldg., Evansville. Owner, Mrs. C. F. Herrman, Tell City. General contract awarded to Ryan Brothers, Christeney. Brick, stone trim.

#### FORT WAYNE

\*School and Community Building: \$85,000.00, 2-sty. and bas., 135x155, located at Bourbon, Indiana, Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 W. Wayne street, Fort Wayne. Owner, Oliver

(Continued on Page 19)

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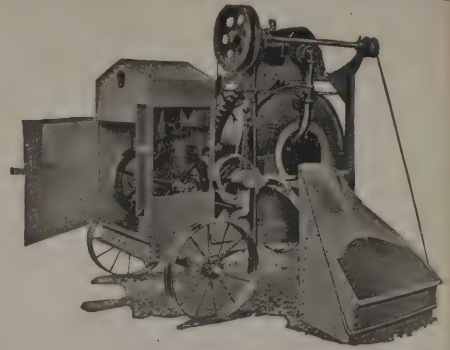
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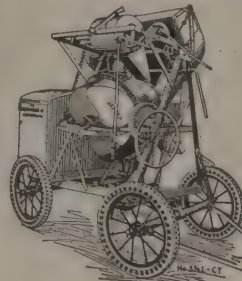
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Smith, trustee, rural route, Bourbon. Receiving bids to 10:00 o'clock a. m., Tuesday, August 21st. Brick, steel, stone trim, concrete, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, stoves, school furniture and equipment. The following are additional bidders on the general contract: Arthur J. Wolfe Construction Company, Logansport; Pfeiffer Brothers, Bremen; Fred Lemler, Bourbon; Harry Bunger; R. N. Redinger, Leesburg; Merle P. Hodges, Warsaw; Harry M. Carlson, 604 West Washington street, Fort Wayne.

#### Contracts Awarded

**Church Building** (addition): \$50,000.00, 1-sty. and bas., located at Fort Wayne. Archt., Henry W. Meyer, 615 West Jefferson street, Fort Wayne. Owner, Saint John's Lutheran Church; Rev. E. J. Boerger, pastor, 734 West Washington street. Plans completed. General contract awarded to Henry Kaiser, 1728 Spy Run. Brick construction, stained glass windows, extension to heating plant, new pipe organ. Will include enlarging church auditorium to seating capacity of 250.

#### FRANKFORT

##### Contracts Awarded

**\*Grade and High School Building:** \$66,000.00, 2-stys. and bas., located in Owen township, Clinton county, Indiana. Archt., Rodney W. Leonard, Peoples Life Bldg., Frankfort. Owner, Lawrence L. Lipp, trustee, Moran. General contract awarded to L. E. Wickersham, Logansport; electrical wiring awarded to Carroll Electric Company, Flora; plumbing and heating awarded to Compton and Son, Tipton. Brick, concrete, stone trim, steam heating system, composition built-up roof, structural steel. Will contain assembly room, auditorium and classrooms.

#### LOGANSPORT

**Chapel and Apartment Building:** \$10,000.00, 2-stys. and bas., 21x80, located at 6th street and Broadway, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Charles D. Chase, Logansport. Receiving bids to Monday, August 20th. Brick and concrete construction, structural steel, terra cotta trim, composition built-up roof, steam heating plant, electrical wiring, wood sash, hardwood floors, tile work.

#### SOUTH BEND

##### Contracts Awarded

**\*County Infirmary** (general expansion): \$50,000.00 located near South

Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Board of County Commissioners (St. Joseph County), Fred P. Crowe, auditor, courthouse, South Bend. General contract awarded to C. A. Jordan and Company, 725 Wilber street; heating awarded to O. K. Plumbing and Heating Company, 318 South Chapin street; plumbing awarded to Philip Cohn, 137 South Scott street; electrical wiring awarded to MacGregor Electric Service Company, all of South Bend. For the construction of a new cellhouse, remodeling, alterations, electrical, plumbing and heating remodeling at the St. Joseph County Infirmary.

#### South Bend Building Permits

**Residence and Garage:** \$6,000.00, 2-stys. and bas. 24x28, located at 1601 East Madison street. Private plans. Owner and builder, Gerber and Haley, 212 Associates Bldg. Frame.

**Residence and Garage:** \$5,300.00, 1-sty. and bas. 26x26, located at 1021 Harriett street. Private plans. Owner, L. L. Lamberson, 107 East Front street. General contract awarded to E. L. Longest, 911 Washington avenue. Frame.

**Filling Station:** \$5,000.00, 1-sty. 42x42, located at Jefferson and Lafayette streets. Private plans. Owner and builder, Indian Refining Company, 1526 West Washington street. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 26x36, located at 216 North Sunnyside street. Private plans. Owner and builder, J. B. Christman, 605 Dixie highway, north. Brick Veneer.

**Store Building:** \$5,000.00, 1-sty. and bas. 20x60, located at 2506 South Michigan street. Private plans. Owner, L. G. Bradford, 209 Citizens Bank Bldg. General contract awarded to H. Bowles, 1737 Caroline street. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas. 24x26, located at 722 Twenty-second street. Private plans. Owner, O. O. Southerly, care of general contractor, I. G. Neff, 730 South 34th street. Frame.

**Residence and Garage:** \$4,600.00, 1-sty. and bas. 24x40, located at 2157 Berkeley Place. Private plans. Owner, F. B. Fox, 216 East Keasey street. General contract awarded to E. L. Longest, 911 Washington avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas. 26x36, located at 1202 North Brookfield street. Private plans. Owner, Sylvester Zell, care of general contractor, Acme Builders, Inc., 412 Platt Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 24x38, located at 1329 North Brookfield street. Private plans. Owner and builder, N. Holycross, 547 River avenue. Frame.

**Residence and Garage:** \$4,000.00, 1½-sty. and bas. 22x28, located at 726 Twenty-second street. Private plans. Owner, Earl Straw, care of general contractor, S. R. Lechlitner, 709 Twenty-fifth street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 24x37, located at 1201 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 26x34, located at 921 East Irvington street. Private plans. Owner and builder, I. F. Miller, 833 Twenty-eighth street. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas. 26x34, located at 922 East Irvington street. Private plans. Owner and builder, I. F. Miller, 833 Twenty-eighth street. Brick veneer.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 26x40, located at 1017 Stanfield street. Private plans. Owner and builder, C. J. Reinke, 205 East Elder street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x38, located at 2434 Frederickson street. Private plans. Owner and builder, Charles Swank, 2434 Frederickson street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 26x34, located at 1110 St. Joseph street. Private plans. Owner and builder, Hilton Hammond, 702 Lincolnway, east. Brick veneer.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 24x36, located at 921 North Elmer street. Private plans. Owner and builder, William Gordon, 1402 East 4th street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas. 24x24, located at 3131 Sunnymeade street. Private plans. Owner and builder, C. H. Gollatz, rural route 5, South Bend. Frame.

## Sealed Proposals

#### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Board of School Commissioners of the City of Indianapolis, Indiana, will until the hour of 11:00 o'clock a. m., (daylight saving time), Wednesday, September 5, 1928, receive sealed bids for the erection, con-



struction and completion of building to be known as School No. 80, located on the north side of 62d Street between Cornell Avenue and Bellefontaine Street, Indianapolis, Indiana, in accordance with plans and specifications prepared by McGuire & Shook, architects, 941 North Meridian street, Indianapolis, Indiana.

At the same time and place bids will be received for heating and ventilating, plumbing and sewerage, electric wiring and fixtures, all in accordance with plans and specifications prepared by the J. M. Rotz Engineering Company, Engineers, 704 Merchants Bank Building, Indianapolis, Indiana.

Copies of plans and specifications may be procured, by contractors desiring to bid, from the architects and engineers upon a deposit of \$15.00 as surety for the return, in good condition, of the plans and specifications to the office of said architects or engineers.

Bids will be received for each of the following separately:

- (a) General construction.
- (b) Heating and ventilating.
- (c) Plumbing and sewer work.
- (d) Electrical wiring and fixtures.

Bidders may also, in addition to the above method, bid upon two or more of the above in a combination bid.

All proposals must be made on blank form No. 96, prescribed by the Indiana State Board of Accounts. Said blanks may be procured at the offices of the Board, 150 North Meridian Street, Indianapolis, upon application.

Proposals must be accompanied by a certified check drawn payable to the Board of School Commissioners of the City of Indianapolis, on an Indianapolis bank or trust company, or by New York, Chicago or Indianapolis exchange, for three (3) per cent of the maximum bid.

In case a bidder whose bid shall be accepted shall not within five (5) days after notice of such acceptance perform his bid by entering into a written contract with the Board, to perform the work in accordance with the plans and specifications, and within that time secure the performance of his contract by a surety bond, with surety or sureties to the approval of the Board, his certified check or draft and the proceeds thereof shall be and remain the absolute property of the Board as liquidated damages agreed upon for such failure, it being impossible to estimate the amount of damage such failure would occasion to the Board.

Each proposal shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates, as, for example, "Bid for General Construction, School No. 80."

The right is reserved by the Board to reject any or all proposals and to re-

frain from accepting or rejecting proposals for not more than fifteen (15) days from date of opening of bids.

#### BOARD OF SCHOOL COMMISSIONERS OF THE CITY OF INDIANAPOLIS,

By Albert F. Walsman,  
Business Director.

Indianapolis, Indiana,  
August 18.

#### SCHOOL HOUSE

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Board of School Commissioners of the City of Indianapolis, Indiana, will until the hour of 11:00 o'clock, a. m., (daylight saving time), Friday, September 7, 1928, receive sealed bids for the erection, construction and completion of addition to School No. 66, located at 604 East Maple Road, Indianapolis, Indiana, addition to consist of eight class rooms and an auditorium, in accordance with plans and specifications prepared by Harrison & Turnock, Architects, 500 Board of Trade Building, Indianapolis.

At the same time and place bids will be received for heating and ventilating, plumbing and sewerage, electric wiring and fixtures, all in accordance with plans and specifications prepared by Bevington-Williams, Inc., Engineers, 1134-39 Indiana Pythian Building, Indianapolis, Indiana.

Copies of plans and specifications may be procured, by contractors desiring to bid, from the architects and engineers upon a deposit of \$15.00 as surety for the return, in good condition, of the plans and specifications to the office of said architects or engineers.

Bids will be received for each of the following separately:

- (a) General construction.
- (b) Heating and ventilating.
- (c) Plumbing and sewer work.
- (d) Electrical wiring and fixtures.

Bidder may also, in addition to the above method, bid upon two or more of the above in a combination bid.

All proposals must be made on blank form No. 96, prescribed by the Indiana State Board of Accounts. Said blanks may be procured at the offices of the Board, 150 North Meridian Street, Indianapolis, Indiana.

Proposals must be accompanied by a certified check drawn payable to the Board of School Commissioners of the City of Indianapolis, on an Indianapolis bank or trust company, or by New York, Chicago or Indianapolis exchange, for three (3) per cent of the maximum bid.

In case a bidder whose bid shall be accepted shall not within five (5) days after notice of such acceptance perform his bid by entering into a written con-

tract with the Board, to perform the work in accordance with the plans and specifications, and within that time secure the performance of his contract by a surety bond, with surety or sureties to the approval of the Board, his certified check or draft and the proceeds thereof shall be and remain the absolute property of the Board as liquidated damages agreed upon for such failure, it being impossible to estimate the amount of damage such failure would occasion to the Board.

Each proposal shall be in a separate sealed envelope with writing thereon plainly indicating the character of the work to which the bid relates, as, for example, "Bid for General Construction, School No. 66."

The right is reserved by the Board to reject any or all proposals and to refrain from accepting or rejecting proposals for not more than fifteen (15) days from date of opening bids.

#### BOARD OF SCHOOL COMMISSIONERS OF THE CITY OF INDIANAPOLIS,

By Albert F. Walsman,  
Business Director.

Indianapolis, Indiana,  
August 18.

#### WOMEN'S RESIDENCE HALL NOTICE TO CONTRACTORS

Bids will be received by the board of trustees of the Indiana State Normal School at 9 a. m., August 25, 1928, at the office of the president of the faculty of the Indiana State Normal School, Terre Haute, Indiana, for the erection and completion of a new unit to the Women's Residence hall at Terre Haute, and the necessary alterations in and connecting the new unit to the present Women's Residence hall.

Separate bids will be received for the general construction, for the heating and ventilating and for the plumbing system.

Bids must be made on form No. 96 prescribed by the state board of accounts and must be accompanied by a certified check equal to 5 per cent of the amount of the bid.

Detailed plans and specifications will be on file in the office of the registrar of the Indiana State Normal School, Terre Haute, and in the office of the state board of accounts, statehouse, Indianapolis, Indiana. Additional plans and specifications, together with bidder's blanks for the individual use of the bidder may be secured from Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute, Indiana.

BOARD OF TRUSTEES OF THE INDIANA STATE NORMAL SCHOOL.  
By Helen C. Benbridge, Secretary.  
Aug. 4-11-18

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Official Organ  
of  
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of ARCHITECTS

Indianapolis, Ind., August 25 1928  
Vol. 10—No. 22      20c Per Copy

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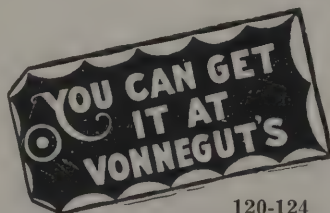
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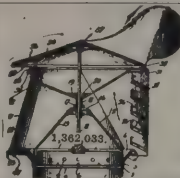
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SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, AUGUST 25, 1928

No. 22

## EDUCATION THE WEAPON WITH WHICH TO COMBAT THE IRRESPONSIBLE CONTRACTOR

### Worthy Contractor Must Face Unfair Competition Until Public Is Brought to the Point Where the Value of Sound Construction Is Appreciated

It has been said that there is only one group of business men who cannot go out and drum up business—the undertakers. Perhaps the group whose business is almost as difficult to “boost” as the undertaker’s is the contractor’s. It is almost as useless for the contractor or builder to approach the average person and say “you must build a new house” or inform the corporation head that it would be advisable for him to erect a new factory on a certain site as it would be for the undertaker to tell his friends that unless they lie down and die he will be forced into bankruptcy.

Since the contractor cannot go out and literally create business, it is up to him to get all he can of that which is available. Contractors, as a general rule, are practical and consequently poor salesmen. The responsible contractor may have the financial backing to carry out his projects in a commendable manner; he may have the equipment that contributes to excellence in workmanship; he may employ only first class, skilled mechanics; he may possess the tangible assets of knowledge of construction and appreciation of fine quality; but he is an upright and honest business man and will not stoop to unfair methods, hence must face a competition unworthy of comparison. This competition is the irresponsible contractor.

This condition is not the fault of the contractors, but rather the impression the average customer has formed of the building tradesmen. They are characterized as a group ready to pull the wool over the consumer’s eyes and filch him of a little nest egg—giving him a building cleverly camouflaged by an attractive coat of paint and a handsome front door, but whose “inner contents” dare not be revealed. Thus with the impression “they all gip us” it is quite natural

the man who is ready to build seeks price regardless of quality. And it is here that the reliable contractors’ greatest enemy has an inning.

In a recent issue of The Western Canada Contractor, J. Clark Reilly explains why the irresponsible contractor exists. He says:

“We have been so busy trying to make a living that we have not taken time to think through the reasons why the irresponsible contractor exists, and therefore, accept him as something which has to be endured, but which can never be eliminated.”

“In the first place, contractors are notoriously poor salesmen. Their whole training, whether they have come up through the ranks or the technical colleges, is towards the practical and the actual work of construction. Consequently, there is an appalling ignorance in the minds of the general public of what it means to erect one of our modern structures. The average person sees a building going up, admires the work, but how seldom does he even know the name of the contractor? And how often do you find, on any permanent tablets that are erected, the name of the contracting firm which did the work? Very seldom, though you will find the names of the committees, chairmen, architect and others emblazoned for all to admire. We must become salesmen as well as contractors.

“Again we suffer somewhat from our past. In the minds of many people, even today, the picture that is conjured up when the word “contractor” is used, is that of some happy-go-lucky gambler, who, by bribery, has secured a fat plum of a contract and proceeds in a few years to amass thousands, if not millions of dollars. He is someone whom the owner has to fear lest he “skin the job,” and so has to be watched by the

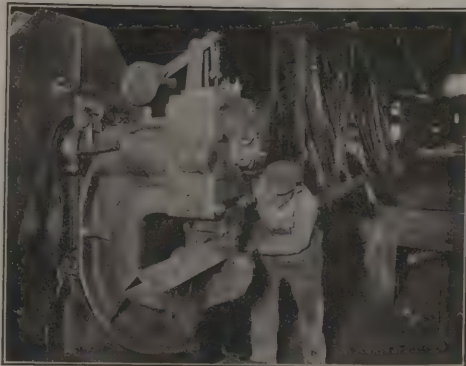
architect, the clerk of work, and anyone else who can be secured to keep an eye on him. He must be “tied down” by a contract that, if submitted to business men in other lines, would be promptly torn up and thrown back in the face of the one daring to present it. There is astonishing ignorance of the science which the contractor of today has to use in his business, of the management required to keep the work going, of the financial system which has to be in operation, and the skill necessary to insure the completion of the job in the specified time. To the uninformed citizen, one contractor is just as much like another as two Chinamen.

“A third reason why the irresponsible contractor finds a field in which to operate is because we are ‘wide open’ in our way of conducting our business. We do not demand any tests, either moral, financial or practical, before a man is permitted to go out and solicit work and tender on jobs. If he is ‘strong on nerve,’ though he may be ‘weak on resources,’ anyone can get a chance to tender, secure figures from subcontractors and material men equally good as those furnished to reliable firms, get a bond, and by being low man take the job at what cannot fail to be a ruinous price.

“There is still another reason for the continued inroads suffered from the work of the irresponsible contractor. Our system of securing work is an inheritance from the dark ages, and is individualistic and founded on ignorance and superstition. It is not founded on quality or performance, does not basically rest on experience or service, but is confined to a price basis. While most tenders do contain the clause “The lowest bidder not necessarily accepted,” the current practice in both public and private jobs is either to take the lowest price, or to ‘screw’ down a high bidder to what he is led to believe is the figure he has to meet. It opens the way to repeated refiguring of the work on the slightest pretext. Nor does it stop there. It leads, in turn, to the ‘successful’ bidder carrying on the good work by ‘screwing down’ his subcontractors and suppliers

(Continued on Page 7, Col. 1)





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INDIANA

## EDUCATION THE WEAPON

(Continued from Page 5)

of materials. Ill feeling is created, a poor job given the owner and probably another poor devil of a contractor goes

"It is a well established principle in social and moral reform, and I think it also applies to the economic realm, that to banish an evil, one must supply some good thing to take its place. Therefore, when we talk of putting the irresponsible contractor out of business, that is not enough to provide the solution to our difficulties. We must go further by emphasizing the responsible contractor and his work, by helping him find his proper position in the financial and economic structure, and by enabling him to find his voice, so he can tell the buying public what he has to offer when he candidates for the position of successful bidder."—(The Master Builder, Appleton, Wis.)

## COUNTRY SHOWS THAT BUILDING IS BETTER THIS YEAR THAN LAST

July Returns Reveal Gain Over Corresponding Period a Year Ago

Building permits in 580 comparable cities and towns reporting to the National Monthly Building Survey of S. W. Straus & Co., for July this year, showed a gain of 8% over July last year. The first month of the second half of the year indicated that the building industry generally is on a substantial basis. These 580 cities and towns represent approximately 80% of the population of the country. In July the total value of the building permits was \$338,819,896, compared with \$313,666,388 in July, 1927, and \$368,460,737 in June this year. While the loss in July from June this year, was about 8%, the decrease is not particularly significant, because practically all of the plans for the one-

and two-family houses which are to be erected during the summer, are filed in May or June. The volume of permits filed in July and August as a rule tends to show the trend of fall building in the larger cities. For that reason the substantial volume of permits filed this July would point to a continuation of construction activities during the first part of the approaching fall season in the centers of population.

### Twenty-five Leading Cities

The twenty-five leading cities of the country, rated according to volume of permits, showed an increase of 22% in July compared with July last year and only a slight decrease from July, 1926. The figures for the twenty-five leading cities in July this year were \$203,867,478 compared with \$167,393,603 in July last year and \$208,666,036 for July, 1926. In June this year these same cities showed a total of \$223,471,641.

New York City showed a July gain of 45% over July, 1927. Most of the increase was in the Borough of Manhattan and was due to the filing of plans in July for several monumental structures. Chicago, Philadelphia and Detroit were the next ranking cities and Los Angeles continued to hold fifth place. St. Louis, which was in twelfth position at the close of the first half of the year, moved up into sixth place. Some of the other cities in this group which showed substantial gains over July last year were: Washington, Cincinnati, Minneapolis, Portland, Ore., Indianapolis, Seattle, Mt. Vernon and Birmingham.

### Hoosierdom Holds Its Own

Indiana stayed with the leading building sections again last month by ranking twelfth among the states showing the best building returns, and, at the same time, Indianapolis slid into seventeenth position amongst the twenty-five cities of the country reporting the largest building volumes.

### Building Material Market

The building material markets con-

tinued active during the entire month of July. While prices did not change sufficiently to influence the building cost index, they showed a slight upward tendency.

### The Labor Situation

Labor conditions continued much the same as at the opening of the summer. As far as the building industry was concerned there was no marked disturbance between contractors and craftsmen; wage scales were practically stationary in July. Of importance now, however, is the relation between labor and the major political parties. Both major parties have expressed themselves friendly to labor; this is particularly noticeable in both Democratic and Republican party promises to maintain present restrictions against immigration but both parties emphasize the humanitarian necessity of prevent separation of families because of immigration regulations.

## AMERICAN VERSUS FOREIGN STRUCTURAL STEEL

Contention Made That Latter Is Not Up to American Specification Standards

By CHARLES F. ABBOTT, Executive Director, American Institute of Steel Construction, Inc.

The American Institute of Steel Construction, Inc., has been repeatedly requested to express its opinion on the structural steel that is now being occasionally imported from abroad. We have always taken the stand that a technical association such as the Institute is not concerned in political matters, but it is most vitally interested in the quality of the material which goes into construction work. The Institute has evolved standard specifications for steel construction work which have been adopted with full confidence of their value by prac-

(Continued on Page 11, Col. 1)

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Official Paper

# Indiana Society of Architects

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## The Ink Spot

### PLANK 3—FEWER AND BETTER CONTRACTORS

#### Suggestion on How to Bring This About

Points in the above plank discussed to date—

1. The abuse of the word "contractor" in the business of building houses.
2. The abuse of the word "contractor" in the business of building public buildings.
3. The "contractor" made possible by the material dealer or some similar prop.

\* \* \* \*

Today we commence the presentation of our answer to an unfortunate situation whereby we believe the result of "fewer and better contractors" will be produced. And we hope that the policy we are proposing will draw forth a wise, and intelligent, and a well considered criticism; particularly from among the membership of the various contractors organizations.

We are really pleading for, and begging for thought and suggestions relative to a question which we consider as of prime importance to the good health of the great building industry. We have asked for your criticism and help before with but scant attention, apparently. In this issue we are presenting a real constructive policy, upon which we have spent a great deal of ponderous thought for months. We have discussed it with some of the best minds of the industry, and the results we are presenting are not the hurried "yammering" of an ill-considered thought. We hope we are outlining something that the I. S. A. can adopt, and make its own to accomplish—after the matter has been subjected to the close scrutiny of the membership. So this time we are asking—PLEASE—for your correspondence.

You know how the preacher does at prayer meeting, when one of those terrible lulls arrive—he commences to call names. So, Herbert and Bob, and Wal-

ter and Warren and Alfred and Karl, etc., etc., if we don't hear from you we're going to call out your name, to lead us in prayer.

\* \* \* \*

The situation as we find it is an overcrowded business of contracting, with a large number of incompetents in it. Our cry, therefore, is "fewer and better contractors." And we propose to produce "fewer and better contractors" by two general methods. In this issue we are talking about the first general method, which is the one of LEGISLATION.

We would compel by legislation the REGISTRATION OF GENERAL CONTRACTORS. A person setting himself up to do any sort of building for anything except his own personal use would be required to be a Registered Contractor, and the requirements for registration would be something like the following:

The man who proposes to become a contractor shall be of a high character and irreproachable insofar as honesty and standing in the community is concerned, all as sworn to by first citizens of the neighborhood in which he proposes to enter business. Such an affidavit shall accompany application for examination, and before an applicant is to close scrutiny. We are certain that this is fair because his business so nearly examined his character shall be subject touches the life and health of his community.

The applicant for registration shall also be required to make affidavit to the fact that he is not now, nor will be so long as he is in the business, be financially interested in the business of selling building materials, or in the profession of architecture; nor does he derive financial aid from those interested in either of these businesses.

The applicant will then be required to pass a reasonable, practical examination, administered by practical builders, and the passing of which will establish him as a qualified builder.

The REGISTERED CONTRACTOR will then be required to leave with the delegated state administrative body a

true financial statement, which will automatically classify the size of the work which he is financially able to undertake, this financial statement to be revised at regular intervals.

The name of the contractor for each project shall be sent to the state administrative body for filing, this name to be sent by the architect or owner of the project, regular forms being furnished for this purpose.

Each project shall have conspicuously displayed upon it the name of the builder and under it the label "Registered General Contractor of Indiana."

Naturally, projects being constructed except by Registered General Contractors, shall constitute an offense against the law and shall be punishable. Likewise, Registered General Contractors, practicing their business contrary to the states building laws, will have their registration cancelled, and if the infraction is too gross, they shall be otherwise punished.

The administrative body of which we speak above, we believe, should be the "Administrative Building Council" as at present constituted. We believe this because this state department is representative of every department of the building industry and therefore its administration should be pre-eminently fair to the industry as a whole. We believe this for the further reason that this state group has already done a tremendously capable piece of work which argues well for its qualifications for this additional responsibility.

\* \* \* \*

That, brothers, is our legislative program—and the other general method by which we feel this problem can be answered is the long, hard but sure method of education and propaganda, and that we propose to discuss next week. Are you with us?

\* \* \* \*

"To have been an Architect is to have been a servant of mankind."

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## AMERICAN VS. FOREIGN

(Continued from Page 7)

ically every city in the United States. These standards will not work unless the steel used measures up to the high quality specified.

Under the Specification for Structural Steel for Buildings of the American Society for Testing Materials, which the American Institute of Steel Construction has incorporated as a part of its Standard Specification for Structural Steel for Buildings, it is stipulated that the steel used shall meet certain requirements. If the material passes these tests it may be made by either the Bessemer or the Open Hearth process. Bessemer steel is not so uniform in quality and we realize that only when the steel is made by the Open Hearth process can we be fully assured that it will meet the high standards required.

Inasmuch as most of the imported structural steel is produced by the Bessemer process, a word of caution is issued to building owners in the United States. Foreign steel produced by the Bessemer process should be subjected to the most rigid tests before it is incorporated in any American structure. Aside from the chemical structure of the foreign material, it not infrequently happens that its geometric proportions also make it inferior for American practice. Our 12-inch beams have a certain desirable flange width, and their webs a specific thickness, with metal so disposed as to give the highest efficiency. On the other hand, the European product has less metal in the flange, which makes it easier to roll but less efficient per pound of steel. In the United States the highest uniform quality of steel is used and, no matter what mill may make the beam, it is produced according to known standard specifications. It is rigidly inspected before it leaves the mill to determine whether or not it meets the necessary requirements.

It will be wise for steel contractors not to look for price savings in the pur-

chase of foreign-made structural steel, for in most cases nothing is gained thereby. Should a consignment of steel reach here and be found impractical for use, much time is lost by replacing that shipment by the domestic product. We have today word from Miami, Florida, that construction work on the N. W. Twelfth Avenue bridge over the Miami River is held up because the steel for the structure was purchased in Europe. Owing to a strike, the shipment is still held in a Belgian port. The contractors on this bridge would have completed their work last May 15, but for this delay in receiving the steel.

Not all losses are incident to delays in delivery, when a contract is based upon foreign steel. Some contracts in Brooklyn, N. Y., were held up because the foreign steel did not measure up to specifications and American material was substituted. That action was taken as a result of an inspection instituted by Albert E. Kleinert, building superintendent of Brooklyn.

Mr. Kleinert is the author of the statement that he has found imported structural steel ten per cent weaker than domestic structural steel. Europe does not find it necessary to make structural steel to American standards, for they usually construct buildings not over five or six stories in height where strength of material is not so important.

Domestic steel manufacturers are fully aware of the extreme importance of flawless steel in construction work and they maintain the necessary high standards in the production of this steel. They make and record the tests made on each melt, which record can be compared and checked against the finished steel from each melt, because every piece of finished steel is indelibly stamped with the manufacturer's name and the melt number.

It is generally impracticable to obtain such a record on steel imported from abroad. Tests made after its delivery

are inadequate. In May of this year certain steel reported to have been imported was subjected to test at Columbia University. The results of that test were not conclusive, and were so reported by building inspectors, for they established only the value of the pieces actually tested and failed to connect them with all the imported steel in question.

The American Institute of Steel Construction, Inc., is not opposed to imported steel because it is foreign made, but it is opposed to anything that tends to lower American standards. If foreign steel is to be imported for structures here it should be subjected to the same rigid tests at the mill to which we subject our domestic product, and when it fails to meet those requirements its use in buildings and bridges should be prohibited.

## HOW BUILDING STACKED UP IN INDIANA FOR JULY

Total Volume from Fifteen Cities Registered 37.55% Gain Over Volume for Corresponding Period in 1927

City	July, 1928	July, 1927
Evansville .....	\$ 177,126	\$ 305,278
Fort Wayne .....	386,403	255,385
Huntington .....	47,305	20,507
Indianapolis .....	2,705,970	1,455,994
Kokomo .....	49,440	33,230
Lafayette .....	114,980	206,960
Logansport .....	8,245	22,060
Marion .....	16,220	42,725
Michigan City .....	99,065	24,013
Mishawaka .....	77,999	63,420
Muncie .....	379,510	251,676
Richmond .....	51,680	130,449
South Bend .....	303,135	306,656
Terre Haute .....	76,591	136,214
Vincennes .....	9,954	19,546
Total .....	\$4,503,623	\$3,274,113

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*School Building:** \$192,500.00, 2-stys. and bas., Public School No. 80, located on the north side of 62d street between Cornell avenue and Bellefontaine street. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., daylight saving time, Wednesday, September 5. The following are figuring the general contract: Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; Ben H. Bass, 4003 North New Jersey street; William P. Jungclaus Company, 825 Massachusetts avenue; John A. Schumacher Company, 818 East St. Clair street; Service Construction Company, 301 Castle Hall Bldg.; J. E. McGaughey, 332 American Central Life Bldg., all of Indianapolis. Brick, reinforced concrete and steel construction. Will include twelve classrooms.

**\*School Building (addition):** \$170,890.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engr., Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., daylight saving time, Friday, September 7th. Brick, reinforced concrete and steel construction. Will include six classrooms and an auditorium. The fol-

lowing are figuring the general contract: William P. Jungclaus, 825 Massachusetts avenue; Schlegel and Roehm, 602 Lexington avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Service Construction Company, 301 Castle Hall Bldg.; J. Frank Cantwell, 829 Lemcke Bldg.; John R. Curry Construction Company, 200 Empire Life Bldg. The following are figuring the plumbing and heating: Strong Brothers, 309 North Alabama street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Roland M. Cotton Company, 1720 East 10th street; Callon Brothers, 24 South Alabama street; Fred G. Janitz, 619 Virginia avenue. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Robbins Electric Company, 340 North Delaware street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street, and Harrison Electric Company, Inc., 2612 Brookway drive.

**\*School Building (addition):** \$121,275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock, a. m., daylight saving time, Saturday, September 1st. Brick, reinforced concrete and steel construction. Will include ten classrooms and alterations. The following are figuring the general contract: Krebay Construction Company, 802 New City Trust Bldg.; William P. Jungclaus, 825 Massachusetts avenue; J. G. Karstedt Construc-

tion Company, 254 North Capitol avenue; Service Construction Company, 301 Castle Hall Bldg.; Ben H. Bass, 4003 North New Jersey street; John Schumacher Company, 818 East St. Clair street, all of Indianapolis. Strong Brothers, 309 North Alabama street, are figuring the plumbing and heating.

**\*Religious Educational Building:** \$100,000.00, 3-stys. and bas., 35x126, located on Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. Plans nearing completion; ready for bids in about three weeks. Brick, reinforced concrete construction, terra cotta trim, steel sash, composition built-up roof, hardwood floors, plumbing, electrical fixtures steam heat. Will contain auditorium, dormitories and offices.

**\*School Building (addition):** \$98,200.00, 2-sty. and bas., Public School No. 43, located at Fortieth street and Capitol avenue. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock, a. m., daylight saving time, Saturday, September 1st. Brick reinforced concrete and steel construction. Will contain six classrooms and an auditorium. The following are figuring general contract: William P. Jungclaus Company, 825 Massachusetts avenue; A. V. Stackhouse Company, 2611 Cornell avenue; Service Construction Company, 301 Castle Hall Bldg.; John A. Schumacher Company, 818 East St. Clair street; Schlegel and Roehm, 602 Lexington avenue. The following are figuring the heating and plumbing: Strong Brothers,

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309 North Alabama street; Roland M. Cotton Company, 1720 East 10th street; Freyn Brothers, 1028 North Illinois street; W. H. Johnson and Son, 330 East St. Joe street (heating only). The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Hatfield Electric Company, 102 South Meridian street; Charles L. Smith Electric Company, 122 South Pennsylvania street; Glore and Glass, 239 Cumberland street; Harrison Electric Company, Inc., 2612 Brookway drive; Skillman Electric Company, 129 West Market street; Robbins Electric Company, 340 North Delaware street.

**Factory Building:** 3-stys. and bas., 35x100, located on North Davidson street, Indianapolis. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, William Lynn Chemical Company, 129 North Davidson street. Plans in progress; ready for bids in about two weeks. Brick, heavy mill construction, steel sash, fire doors, spiral chute, elevators.

**Automobile Display and Service Garage Building:** \$85,000.00, 1-sty. and bas., 154x170, located at East Washington street and Brookville road, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Lauth Realty Company, A. J. Lauth, president. Lessee, Lauth Chevrolet Company, 3909 East Washington street. Bids, by invitation only, will be received to 4 o'clock, p. m., Thursday, August 30th. Buff brick and tile walls, terra cotta trim, tile and composition roof, structural steel, steel sash, tile floors, copper set store fronts, plate glass, steel boiler unit heaters. The following are figuring the general contract: John R. Curry Construction Company, 200 Empire Life Bldg.; Mead Construction Company, 1027 Lemcke Bldg.; W. E. VanLandingham, 3456 Central avenue; Service Construction Company, 301 Castle Hall Bldg.; A. V. Stackhouse, 2611 Corwell avenue; Brown and Mick, 226 East Michigan street; Krebay Construction Company, 802 New City Trust Bldg.; Schlegel and Roehm, 602 Lexington avenue; Hall Construction Company, 405 Board of Trade Bldg. The following are figuring the plumbing and heating: Calton Brothers, 24 South Alabama street; Freyn Brothers, 1028 North Illinois street; R. M. Cotton Company, 1720 East

10th street; Clark Brothers, 229 North Illinois street; Charles W. Stolte, 819 Massachusetts avenue.

**\*Church (Sunday School only):** \$40,000.00, 2-stys. and bas., located on the corner of Pennsylvania and Raymond streets Indianapolis. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Olive Branch Christian Church, Rev. Ephriam Lowe, 2242 Union street. Low bidder on the general contract, Pruitt and Quackenbush, 28 West North street. Brick, composition built-up roof (new steam heating plant for entire church), steel sash, stone trim.

**\*Church Building:** \$10,000.00, 1-sty. and bas., 28x53, located at South Milford, Indiana. Archt., Albert A. Honeywell 413 Pennway Bldg., Indianapolis. Owner, Church of Christ, South Milford. Plans about ready for bids, architect desires bidders on the general contract. Frame construction, concrete and cement block foundation, asphalt shingle roof, furnace heat, art glass, yellow pine floors, sheet metal work baptistry,

plumbing, electrical fixtures, church furniture, kitchen equipment.

**\*Drug Store Building (remodeling):** \$15,000.00, located on the southeast corner of 9th and Main streets, Lafayette. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg. Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Receiving bids now; no date set for closing. General remodeling and alterations, new store front, new floors, plumbing, electric fixtures.

**Drug Store (remodeling):** \$15,000.00, located at 105 North College avenue, Bloomington. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. Plans completed; will receive bids soon. General remodeling and alterations, changing front, floors, steam heating, plumbing and electrical work.

#### Contracts Awarded

**\*Women's Buildings (3):** \$125,000.00, located near Newcastle, Henry county. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Indiana Village of Epileptics, Dr. Walter Van Nuys, superintendent, Newcastle. The following contracts were awarded: On general, A. R. Hunicut, Union City; on plumbing and heating, Tibbetts Heating and Plumbing Company, Union City; on electrical wiring, Newcastle Electric Company, Newcastle.

**Art School Building:** \$125,000.00, 2-stys. and bas., located at the northeast corner of 16th and Pennsylvania streets, Indianapolis. Archt., Paul P. Cret, 112 South 16th street, Philadelphia, Pa. Owner, John Herron Art Institute, Evans Woollen, president, 110 East 16th street, Indianapolis. General contract awarded to Leslie Colvin, 823 Continental Bank Bldg. Brick, reinforced concrete and steel construction, hollow tile, steam heat, steel sash, tile and terrazzo floors, composition roof.

**Packing Plant (storage building):** \$50,000.00, 3-stys. and bas., 80x115, located on West Raymond street, Indianapolis. Archt., George Lehle, 3810 Broadway, Chicago, Ill. Owner, F. Hilgemeier and Brothers, Inc., 519 West Raymond street. General contract

(Continued on Page 15)



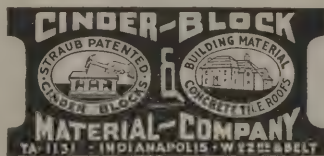
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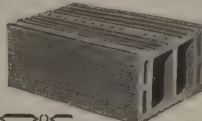
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awarded to William P. Jungclauss Company, 825 Massachusetts avenue. Brick, reinforced concrete construction, composition built-up roof, steel sash, refrigeration.

**\*Drug Store Building (remodeling):** \$25,000.00, located in 900 block on Michigan street, South Bend. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street Indianapolis. General contract awarded to A. R. Abrams, 214 Sherland Bldg., South Bend, including plumbing, heating and electrical work. General remodeling and alterations, new floors, new heating and ventilating system, new store fronts, plate glass, plumbing, electric fixtures.

**\*Fish Hatchery Building:** \$10,000.00 (approximate cost), 2-stys., located at Bass Lake, Starke county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Division of Fish and Game, George N. Mannfeld, superintendent, Statehouse, Indianapolis. Contract awarded to Spoor and Dunfee, Knox. Brick, slate roof, plumbing.

**\*Foreman's Cottage:** \$8,000.00 (approximate cost), 1-sty. and bas., located at Bass Lake, Starke county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Division of Fish and Game, George N. Mannfeld, superintendent, Statehouse, Indianapolis. Contract awarded to H. R. Quinn, North Judson. Brick veneer over frame, slate roof, furnace heat, plumbing.

**\*Shelter House:** \$1,500.00 (approximate cost), 1-sty., located near Bass Lake, Starke county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Division of Fish and Game, George N. Mannfeld, superintendent, Statehouse, Indianapolis. Contract awarded to Bert L. Lundin, Knox. Timber construction.

### Indianapolis Building Permits

**Residence and Garage:** \$12,000.00, 2-stys. and bas., 33x38, located at 28 East 52d street. Private plans. Owner, Florence O. Beckett, 28 East 52d street. General contract awarded to Albert Fuller 434 North Emerson avenue. Brick.

**Double Residence and Garage:** \$12,000.00, 2-stys. and bas., 24x51, located at 4659 North Pennsylvania street. Private plans. Owner and builder, K. E. McConnaughey, 4659 North Pennsylvania street. Brick.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 31x51, located at 3705 Spring Hollow road. Private plans. Owner and builder, Malott White, 3411 North Pennsylvania street. Block and brick veneer.

**Residence and Garage:** \$7,800.00, 2-stys. and bas., 30x30, located at 5747 North Delaware street. Private plans. Owner and builder, Ralph Pike, 6344 Central avenue. Brick.

**Residence and Garage:** \$6,400.00, 2-stys. and bas., 28x31, located at 821 North Audubon road. Private plans. Owner, George J. Moeller, 821 North Audubon road. General contract awarded to G. A. Jones, 1833 East Minnesota street. Brick.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 28x50, located at 2632 Applegate street. Private plans. Owner and builder, Riley Wheate, 2031 Singleton street. Brick veneer.

**Double Residence and Garage:** \$5,800.00, 2-stys. and bas., 37x47, located at 1705 South East street. Private plans. Owner, E. Schumann, 736 Cottage avenue. General contract awarded to Chris Prader, 330 Sanders street. Frame.

**Residence and Garage:** \$5,250.00, 1-sty. and bas., 24x38, located at 6027 Bellefontaine street. Private plans. Owner and builder, Guy Aronhalt, 4850 Carrollton avenue. Frame.

**Residence and Garage:** \$5,250.00, 1-sty. and bas., 31x32, located at 5230 East 10th street. Private plans. Owner and builder, George M. Clegg, 63 South Bolton avenue. Brick.

**Residence and Garage:** \$5,250.00, 1-

sty. and bas., 31x32, located at 5240 East 10th street. Private plans. Owner and builder, George M. Clegg, 63 South Bolton avenue. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 30x40, located at 3019 North Olney street. Private plans. Owner and builder, Pearl Hinman, 2751 North Olney street. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 24x42, located at 2624 Napoleon street. Private plans. Owner, Forest M. Knight Realty Company, 600 Fletcher Trust Bldg. General contract awarded to Ed Widdle, 4050 Capitol avenue. Frame.

**Double Residence and Garage:** \$4,750.00, 1-sty. and bas., 26x52, located at 1410 West 32d street. Private plans. Owner and builder, Croel Conder Company, 505 North Cincinnati street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1131 Exeter street. Private plans. Owner, Henry Yeager, 831 North Warman avenue. General contract awarded to Walter S. Green, 3707 West 12th street. Frame.

**Residence and Garage:** \$3,100.00, 1-sty. and bas., 24x38, located at 6119 Ralston street. Private plans. Owner and builder, E. L. Stout, 1703 East 46th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 28x36, located at 914 East 59th street. Private plans. Owner and builder, Thomas E. Grinslade, 1117 Peoples Bank Bldg. Frame.

**Residences (2) and Garages:** \$3,000.00, each, 1-sty. and bas., 26x38, located at 6116 and 6117 Dewey street. Private plans. Owner and builder, James Murdock, 924 North Rural street. Frame.

### ANDERSON

**Automobile Sales and Storage Building:** 2-stys. and bas., 72x144, located at Eleventh and Central streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Central Eleventh Realty Company, care of architect. Receiving bids to Monday, August

(Continued on Page 17)

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7th. Brick, concrete, steel trusses, stone trim, steam heating plant, steel composition built-up roof, terrazzo floors.

\*Fire House (addition): \$15,000.00, 1 1/2-stys., 35x70, located at Anderson. Archt., Harold Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, City of Anderson, Ray Hall, City Clerk; Francis M. Williams, Mayor, City Hall, Anderson. Receiving bids to about Monday, September 3d. Brick, steel, tile roof, plumbing, maple floors, automatic doors.

#### Contracts Awarded

Store Building: \$75,000.00, 3-stys. and bas., 55x70x100, located at 11th and Meridian streets, Anderson. Private plans. Owner, J. C. Penney Company, 330 West 34th street, New York, N. Y. Excavating; general contract awarded to W. E. Thompson and Son, 120 West 7th street, Anderson. Brick, reinforced concrete, stone trim, copper set store fronts, plate glass, steam heating plant, tile work.

\*Automobile Service Station: \$20,000.00, 1-sty., 60x150, located on Central avenue, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Hardesty and Wenger, Anderson. General contract awarded to E. E. Burner and Son, 11th and Central streets; plumbing and heating awarded to J. H. Osborne, 1208 West 4th street; electrical wiring awarded to Powell and Dorste, 21 West 8th street, all of Anderson. Brick and frame, steel sash, plumbing, electrical work, composition built-up roof.

Service Station: \$15,000.00, 1-sty., 75x100, located at 9th and Central streets, Anderson. Private plans. Owner, Williams Oil Company, 17th and Brown streets. General contract awarded to J. E. Popplewell, 1941 Morton street. Brick and concrete construction, concrete floors.

\*Store Front: \$5,000.00, 1-sty., located at Muncie. Archt., Harold G. Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Cousin's, Inc., Gary, Indiana. General contract awarded to W. F. Buchan, 618 Anderson Bank and Trust Bldg., Anderson. Copper set front, irregular, 19-foot length, plate glass, marble base, tile work in entrance.

#### ELKHART

##### Contracts Awarded

High School Building: \$80,000.00, 2-stys. and bas., 70x125, located at Dunlap, Elkhart county, Concord township. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Charles Darling, trustee, 821 Laurel street Elkhart. General contract awarded to Hallett E. Myers, 201 West Marion street, Elkhart, \$58,508.00; plumbing awarded to W. H. Dreves, 108 State street, Elkhart, \$7,350.00; heating and ventilating awarded to Weaver Heating Company, Auburn, \$11,680.00; electrical wiring awarded to Swanberg Electric Company, Elkhart, \$2,369.00. Brick, reinforced concrete and steel construction.

#### EVANSVILLE

##### News of the Evansville Society of Architects

##### Contracts Awarded

\*Hospital Unit (children's): \$75,000.00, 1-sty. and bas., 47x231, located at Boehne Camp. Archt., Alfred E. Neucks, 604 Old State Bank Bldg., Evansville. Owner, Board of County Commissioners, Samuel Bell, auditor, courthouse, Evansville. General contract awarded to Matt Hallenberger, \$59,560.00; plumbing awarded to H. A. Grant Plumbing Company, \$4,186.00; heating awarded to Gottman and Weber, \$6,757.00; electrical wiring awarded to Evansville Electric Service Company, \$1,985.00; septic tank awarded to H. A. Grant Plumbing Company, \$736.00, all of Evansville. Brick, reinforced concrete, stone trim, composition built-up roof, brick and terrazzo floors, steel sash, steam heating plant.

Factory Building: \$30,000.00, 2-stys., 76x173, located at Carmi, Illinois. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Carmi Manufacturing Company, Inc., Carmi, Ill. General contract awarded to Bruder Brothers, Carmi, Ill.; heating awarded to Tri-State Heating and Plumbing Company, Evansville, Ind. Brick construction, wood joists floors, steel sash, composition built-up roof, electric elevator, automatic sprinkler system.

#### FORT WAYNE

Apartment Building (60 apartments):

10-stys. and bas., "Ambassador Apartment," located at the southeast corner of Jackson and Wayne streets, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street. Owner, Jackson Wayne Realty Company, care of architect. Bids are in under advisement, probably award contracts soon. Brick, reinforced concrete construction, stone trim, composition built-up roof, steam heating plant, two elevators, apartment equipment.

\*School and Community Building: \$85,000.00, 2-sty. and bas., 135x155, located at Bourbon, Indiana, Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 W. Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. Low bidders were as follows: on the general contract, Merle P. Hodges, Warsaw; on the plumbing and heating, Karl B. Gast, Akron; on the electrical wiring, Henry Electric Company, 1308 Broadway, Fort Wayne. Brick, steel, stone trim, concrete, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, school furniture and equipment.

Office and Factory Building: \$40,000.00, 2-stys. and bas., 48x138, located on West Superior street, Fort Wayne. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Fort Wayne Engraving Company, 106 West Superior street. Plans nearing completion; ready for bids within a week. Brick and concrete construction, hollow tile, composition built-up roof, steam heating plant, steel stairs, wood sash.

\*Church Building (Catholic): \$70,000.00, 1-sty. and bas., 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett, chairman Building Commission, Garrett. Plans nearing completion; ready for bids about September 10th. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

Residence and Garage: 2-stys. and bas., located on Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Mr. and Mrs. David S. Hutner, 717 Union street. Plans in progress. Brick veneer.

(Continued on Page 19)

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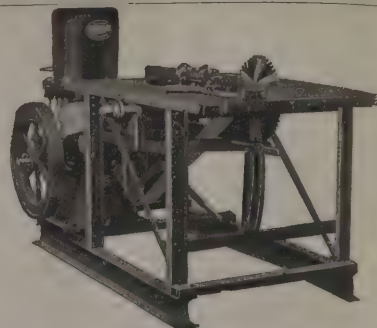
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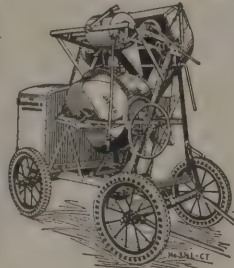
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over frame, slate roof, tile work, steam heating plant, hardwood floors, three baths.

**Residence and Garage:** 2-stys. and bas., located on Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hutner, 2315 Fairfield avenue. Plans in progress. Brick veneer over frame, slate roof, tile work, three baths, steam heating plant, hardwood floors.

**Residence (remodeling):** 2-stys. and bas., located at North Manchester, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Paul Brown, North Manchester. Owner builds by day work and awards all sub-contracts. Brick, general remodeling, vapor heating plant, two new baths.

**\*Automobile Sales Building:** \$50,000.00, 1-sty. 60x150 located at corner of Clay and Washington streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Poinsett Brothers, 323 East Washington street. Architect selected; probably start plans soon. Brick and stucco, Spanish type, steam heat, copper set store fronts, plate glass.

**\*High School Building (addition):** \$40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smith township, DeKalb county. Archt., Everett I. Brown, 609 First National Bank, Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. Low bidder on the general contract: G. E. Miller and Son, Stroh. Brick, stone trim, structural steel, reinforced concrete, composition built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six class rooms and assembly hall.

**\*Residence and Garage:** \$20,000.00, 2-stys. and bas., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Dr. V. F. Moore, care of architect. Bids in under advisement; will award contracts soon. Brick veneer over frame, insulated, asbestos shingle roof, steel casement sash.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., located at Auburn, Indiana. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, V. C. Clark, Auburn. Plans nearing completion; ready for bids soon. Stucco, tile roof, vapor heating plant.

**Residence and Garage:** 2-stys. and bas., located in Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, North and Gallmeyer, 401 First National Bank Bldg. Plans completed; starting work. Owner builds by day work. Frame construction, electrical heating system.

#### Contracts Awarded

**\*Community Building:** \$40,000.00, 1-

sty., 115x125, located at Pierceton, Ind., Washington township, Kosciusko county. Archt., Bradley & Babcock, 221 West Wayne street, Fort Wayne. Owner, Claude E. Robbins, trustee, Pierceton. General contractor, Doty Brothers; plumbing and heating awarded to Burrell Heating and Plumbing Company, Rochester.

**\*Country Club Building:** \$25,000.00, 2-stys., located at Kendallville, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Kendallville Country Club, H. H. Macomber, chairman of building committee, Kendallville. General contract awarded to Carl Cochran, 710 North Main street; plumbing and heating awarded to Miller, Geisel and Lynch, 113 North Main street; electrical wiring awarded to Boszer and Shew, all of Kendallville. Stucco and frame construction, tile roof, wood and steel sash, reinforced concrete foundation. Will include club rooms, dining room and kitchen.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., located in Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Herbert Miller, 906 Lake avenue. General contract awarded to Schinnerer and Truemper, 3630 Bowser avenue; plumbing awarded to Henry Leykauf, 1325 Union street. Brick, slate roof, steel casement sash, warm air heat, gum interior trim.

**Bank Building (interior remodeling):** Located on the southwest corner of Calhoun and Berry streets, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Old National Bank, 802 South Calhoun street. General contract awarded to J. O. Brown, 1614 West Main street. General interior remodeling, new mezzanine floor, redecorating.

**Store Building (addition and remodeling):** \$15,000.00, 3-stys., 30x40, located at 1315 South Calhoun street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, A. G. Burry, 2430 Webster street. Leased to the Michigan Furniture Company, 1315 South Calhoun street. Plans completed, owner builds by day work. Brick, concrete and steel, composition built-up roof, steam heat, wood sash.

**Store Building (remodeling):** \$10,000.00, 4-sty., located at 726 Calhoun street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Frank Dry Goods Company, 730 Calhoun street. Permit granted; general contract awarded to Henry J. Kaiser, 1728 Spy Run avenue. New copper set store front, plate glass, electrical work, freight elevator, general alterations.

**\*Residence and 2-Car Garage:** \$15,000.00, 2-sty. and bas., 27x38, located at

Auburn. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, R. S. Wiley, Auburn. General contract awarded to Rollie Muhn, Auburn. Brick veneer and stucco over frame, stained shingle or asbestos shingle roof, warm air heating plant, hardwood floors, steel casement sash, screens, mechanical refrigeration, tile baths, septic tank, water softener.

**\*Residence (remodeling):** \$8,000.00, 2-stys. and bas., located at 3104 South Harrison street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Harry Miller, 3104 South Harrison street. General contract awarded to Michael Kinder and Sons, 3714 South Hanna street; plumbing awarded to Derheimer Brothers, 1024 Barr street; heating awarded to J. W. Loney, 718 West Creighton street, all of Fort Wayne. Brick veneer over frame, general remodeling, furnace heat.

#### Fort Wayne Building Permits

**Store Building:** \$15,000.00, 1-sty. and bas., 50x120, located at 2712 South Calhoun street. Private plans. Owner, Old Fort Syndicate, care of general contractor, Max Irmscher, 1113 First National Bank Bldg. Brick, concrete and hollow tile walls.

**Store Building:** \$12,000.00, 1-sty. and bas., 30x100, located at 2014 Broadway. Private plans. Owner, Old Fort Syndicate, care of general contractor, Max Irmscher, 1113 First National Bank Bldg. Brick, concrete and hollow tile walls.

**Residence and Garage:** \$11,600.00, 2-stys. and bas., located at 4601 Beaver street. Private plans. Owner and builder, E. A. Hartung, 2018 Dodge street. Brick veneer.

**Residence and Garage:** \$10,500.00, 2-stys. and bas., located at 1508 Kensington street. Private plans. Owner and builder, E. A. Hartung, 2018 Dodge street. Brick veneer.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., located at 4602 Tacoma street. Private plans. Owner and builder, E. A. Hartung, 2018 Dodge street. Brick veneer.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., located at 4439 Lafayette Esplanade. Private plans. Owner, Gunder Agency, 824 South Clinton street. General contract awarded to Virgil E. Nicodemus, 4414 Tacoma street. Frame.

**Residence and Garage:** \$7,550.00, 2-stys. and bas., located at 4620 Beaver avenue. Private plans. Owner, Anthony Deck, 1235 Stopley street. General con-



tract awarded to Charles B. Kelsey, Whitmore. Brick veneer over frame.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., located at 1829 Glenwood avenue. Private plans. Owner, Ed McBride, 1710 Hillside avenue. General contract awarded to George A. Poag Development Company, 205 East Berry street. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at the southwest corner of Harrison and Wildwood streets. Private plans. Owner, Harry Miller, 3104 South Harrison street. General contract awarded to Michael Kinder and Sons, 3714 South Hanna street. Brick.

**Filling Station:** \$5,200.00, 1-sty., located on the southeast corner of Wayne and Anthony streets. Private plans. Owner, Day Oil Company, care of general contractor, E. W. Baumgartner, 1008 High street. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 1135 Clara avenue. Private plans. Owner, Max Wilhelm, 2024 John street. General contract awarded to Charles N. Pfeiffer, 3005 Plaza drive. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 4635 Indiana avenue. Private plans. Owner and builder, R. L. Figert, 919 Maxine drive. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., located at 1221 Clara avenue. Private plans. Owner, The Kryder Company, 224 East Berry street. General contract awarded to Hoopengartner and Carpenter, 224 East Berry street. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., located at 3821 John street. Private plans. Owner, Ed Miller, 921 East Rudisill boulevard. General contract awarded to Howard Pfeiffer, 3022 Euclid avenue. Frame.

**Residence and Garage:** \$4,750.00, 2-stys. and bas., located at 3810 South Anthony boulevard. Private plans. Owner, N. Hale, 2812 Bowser avenue. General contract awarded to O. P. Kemp, 3508 Bowser avenue. Frame.

**Residence and Garage:** \$4,600.00, 1-sty. and bas., located at 428 Putnam street. Private plans. Owner, Irwin Moore, 666 Third street. General contract awarded to H. W. Lash, 2480 Cass street. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., located at 1923 Sinclair street. Private plans. Owner and builder, W. O. Chaney, 1730 Sinclair street. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., located at 2502 Pittsburgh street. Private plans. Owner, H. Sherman, 915 Lafayette street. General contract awarded to Ralph Robb, 538 Stadium street.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 3930 Smith street. Private plans. Owner, Kitch Company, 201 Noll Bldg. General contract awarded to A. H. VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$3,900.00, 1-sty. and bas., located at 621 Florence street. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield avenue. Frame.

**Residence and Garage:** \$3,868.00, 2-stys. and bas., located at 625 Lillian avenue. Private plans. Owner and builder, Karl Miller, 1105 Wells street. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., located at 620 Fricke street. Private plans. Owner and builder, J. A. McConnell, 612 Greenlawn avenue. Frame.

**Residence and Garage:** \$3,700.00, 2-stys. and bas., located at 2930 Lillie street. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., located at 1114 Lynn avenue. Private plans. Owner and builder, Herschell R. Keller, 3714 South Wayne street. Frame.

#### LAFAYETTE

**\*Residence (Colonial) and Garage:** 2-stys. and bas., 30x40, located at Lafayette. Archt., Frank Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Herbert Horner, Lafayette. Plans nearing completion; will start receiving bids next week. Frame, hardwood floors, tile bath, slate or asbestos shingle roof, vapor or warm air heat, plumbing, electrical wiring.

**\*Store Building (new front):** Located on North Fourth street, Lafayette. Archt., Frank Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Schnible Drug Company, Lafayette. Plans completed; owner receiving bids now. Copper set front, plate glass.

#### Contracts Awarded

**\*Arcade Store Front and Balcony:** \$30,000.00, 75x25, located at 323 Columbia street. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Loeb & Hene Dry Goods Co., Lafayette. Work started; general contractor, A. E.

Kemmer; heating and plumbing awarded to Orth Plumbing Company, both of La. fayette.

**\*Residence and Garage:** 2-stys. and bas., 26x42, located in Lafayette. Archt., Frank P. Riedel, 821 Lafayette Life Bldg., Lafayette. Owner, Daniel Casey, care of Coca-Cola Bottling Company, Lafayette. General contract awarded to Held and Blandon; heating awarded to Werkhoff and Mertz; plumbing awarded to Lane Pyke Werhoff Company; electrical wiring awarded to Steil Electric Company, all of Lafayette. Brick veneer over frame, warm air heat, hardwood floors, tile bath, plumbing, electrical work.

#### MUNCIE

**\*School Building:** \$61,000.00, 2-stys. and bas., located at Straughn, Indiana. Dudley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel R. Ellabarger, Rural Route A, Dublin. Bids in; held up by State Tax Board. Brick, reinforced concrete and steel, composition built-up roof, steam heating plant.

**\*School Building (addition):** \$24,000.00, 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel Ellabarger, trustee, R. R. A, Dublin. Bids in; held up by State Tax Board. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

#### SOUTH BEND

##### Contracts Awarded

**\*Factory Building:** 1- and 2-stys., 100x220, located at South Bend. Archt., Lockwood Green Company, 400 North Michigan avenue, Chicago, Ill. Owner, Bike Web Company, K. M. Lewelyn, general manager, 4115 Ravenswood avenue, Chicago, Ill. General contract awarded to H. G. Christman and Company, 306 South Notre Dame street, South Bend. Brick, reinforced concrete and steel construction, steel sash, composition built-up roof, hollow tile.

**\*Warehouse (addition):** \$12,000.00, 2-stys., located at 312 East Wayne street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway east, South Bend. Owner, Levy Brothers, 312 East Wayne street. General contract awarded to A. R. Abrams, 214 Sherland Bldg. Brick and steel, composition built-up roof.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
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of ARCHITECTS

Indianapolis, Ind., September 1, 1928

Vol. 10—No. 23

20c Per Copy

Official Organ  
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BLDG. CONTRACTORS  
of Indiana



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Vol. 23



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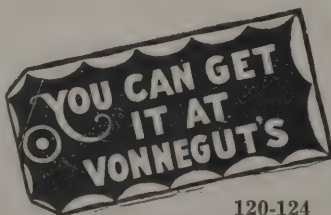
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FOR  
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Devoted to the  
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, SEPTEMBER 1, 1928

No. 23

## INDIANAPOLIS BUILDING CONGRESS OUTING TO BE A NOTEWORTHY EVENT

### Capital City Builders Scheduled for a Big Frolic at Noblesville Sept. 6

You have all felt the pep and experienced the thrill that came with the singing of that popular song "On the Road to Mandalay," but, at that, as Al Jolson would say, "You ain't seen nothing yet." The big noise is yet to come, and soon, too, when the members of the Indianapolis Building Congress, architects, contractors, engineers and material supplymen begin their chant, "On the Road to Noblesville."

Next Thursday, September 6th, there's going to be less hammering and pounding, less scurrying around and hustle and bustle in Indianapolis building circles for the membership of the city's new building congress will all be out on holiday bent, up at Forest Park, near Noblesville, for its first annual outing.

Great preparations have been made to make this the outstanding business and social get-together event in the history of Indianapolis building annals, and to that end an all-day program has been arranged that for diversity would be hard to beat. There will be athletics to suit any taste, golf, baseball, swimming, tennis, horseshoe pitching, field sports, tugss-of-war, and what not.

It is to be a stag affair and a special urge has been made upon members to bring guests, the theory entertained being, the more the merrier.

Latest returns are to the effect that reservations are piling in with each mail, indicating a turnout that augurs for a great day of joviality, fun and good-fellowship.

One of the features of the day will be an eighteen-hole golf tourney for which an attractive list of prizes will be offered. This will be a handicap affair, thus affording "the duffers" a "crack" at "the money." Participants in this event can play all day if they wish, but only scores made on the first eighteen holes will be considered for awards.

There is a fine swimming pool, a big athletic field and tennis courts at the park, all of which will be available to

the picnickers and should be the scene of some lively activity.

And then, at the windup of the day, as a taper to all the festivities, there will be a 7 p. m. dinner at the club house about which will be woven an extensive program of music, songs and entertainment.

## IS PRICE THE ONLY DETERMINING FACTOR IN THE LETTING OF BUILDING CONTRACTS?

### Building Investments Protected by Quality, Not Price—A Feature Overlooked by Building Public

Contractors are notoriously poor salesmen. There is perhaps no other industry where price is so great a factor as in the building trade. It is indeed unfortunate that this conditions prevails for the erection of a building is one of the most important steps in the beginning of an industry and often involves a great investment. That investment, regardless of whether comparatively large or small, should be protected by quality, and to this end the building public must be guided. Contractors generally are facing a merciless competition—quality with fair profit versus the hastily-fastened-together at a ridiculous price.

In a recent issue of the California Constructor, H. M. Haagenson, of Splady and Haagenson, Minneapolis building contractors, discusses the problem that faces the contracting trade. His article is reprinted herewith.

"What should be the prevailing practice is securing work? There is the contractor who would base all awarding of construction business on an owner advertising a job for bids and then awarding to the low bidder regardless of any other consideration. Also, there is the contractor who believes he can sell his services as an organizer of men, ma-

chinery and materials with due regard for being reasonable in price. Between these two extremes there are many shades of opinion as to what is proper for a contractor to do in getting business.

"Price will always be a deciding factor in the minds of the buying public whether buying an automobile, a dozen eggs, a suit of clothes or a new building. Whether it should be the only factor in the buying and selling of construction is another question.

"If every contractor contemplating the offer of his services on a particular job can be imagined as a shop-keeper on what we may call Construction Avenue, we can get a better perspective of this price situation. Let us imagine that each contractor-shop-keeper in this little hypothesis has a store identical with his competitors, just the same size, shape, design, color scheme and everything. The window displays are exactly alike. Each store possesses precisely the same delivery service; the clerks are the same number and gender in each establishment; all parcels are wrapped in the same kind of paper and tied with the same string. Each store, too, is open during the same hours of the day. In other words, individuality—anything which might in any way appeal to the prospective buyer is utterly, completely and entirely taboo. It would seem that only under such absurd circumstances as these could the individual contractor-shop-keeper be protected against the sales appeal of a competitor. The only thing left would be price. How long would the stores last under these conditions?

"Building contractors should realize that price is but one factor in selling the prospective owner. The human equation cannot be ignored. The contractor-salesman will often win out over the contractor-craftsman. It is up to the contractor-craftsman to become also a salesman. Then he will have a more equal chance with his competitors and a better chance than those who have been his inferiors in skill but his superiors in sales efforts.

"General contractors do not stick to low prices alone in letting to the subs

(Continued on Page 7, Col. 1)





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and material men. Very often a degree of quality, not to be found in the lowest priced product or service, and not to be expected from the lowest bidder is decided. Past experience with certain bidders as to their work, methods and delivery are factors in this decision. The facts favoring a certain bidder, when translated into dollars and deducted from his bid often makes his bid low when it otherwise would not be. Such often being the case, the contractor has no alternative but to give his order to the firm which can produce what he wants when he wants it. How can the general contractor hope to sell owners on the price basis only?

"Sometimes the reasons are very apparent for discriminations practiced by the owner. It is obvious that, if such owner has a finely and intricately designed structure of great value to be built, he is not going to give it to some unknown five-and-dime contractor to build unless he wants to court endless grief and trouble. While it may not be quite so apparent why an owner should prefer one contractor to another, where there is little difference in price and ability, yet it does seem possible or advisable that the contractor should try to restrict the owner in his choice in any way. If he is to adopt the methods used in other lines of work, he will let price be such as permits a reasonable profit and concentrate his efforts on selling his own product as the most desirable at whatsoever price it is offered.

"Automobile manufacturers, within any general class, do not sell their prospective customers on price alone. Department stores, even where price is a large factor, do not draw and keep their customers on price alone. Location, appearance, courtesy, deliveries, service, are all factors. Where is the man who would buy clothing, eggs or cigars on a price consideration only? Selling values are various; price is only one of them. The investor will select and pay as high a price for certain securities even though other are offered at a discount and appear to be attractive investments. An equal interest rate might be likened to the leveling effect of plans and specifications on a construction job which bring all bid offerings to an apparently equal basis. However, as in the case of

purchasing securities, the buyer may be influenced by many other factors.

"While all men may be created equal, they do not remain equal very long. Equal means exactly alike. Even twins are not exactly alike. The contractor, as a business man, is in exactly the same boat. There are no equal contractors. Each and every one differs from the other in some way, whether it be ability, resources, character, or one of a hundred ways in which there could be a difference. Unusual skill, or specialized in some particulars of the work contemplated, or past experience, may lead an owner to select a certain contractor from a group. Is it surprising then that one contractor may be able to outsell his competitor who thinks only in terms of price? This is the age of service and salesmanship. Contractors must learn to sell and then actually deliver the goods they sell.

"Contractors have been brought up in their business to accept certain set methods of procedure as correct in the letting of work, such as the taking of bids and awarding to the low bidder. However, the owner may come into the picture with his own ideas and upset the best laid plans of an architect for the holding of a letting and awarding to the lowest bidder. Many enterprising contractors, even though they recognize the evils of the practice, choose to let price only be their selling argument. They feel that such concentration will give them the best returns even though thereby they may have to confine themselves to public or similar work where the vagaries of personal ideas and judgment do not prevail."

#### KEEPING WAGE AGREEMENTS

Latter Don't Mean a Thing Unless the Intent Is Back of It All

Stabilizing wages by agreement does not mean a thing to contractors and the building public unless the parties to the agreement mean what they say in it and maintain the rate of wages provided therein. When business gets good and there is an extraordinary demand for men, some employer usually offers a bonus wage for men in his eagerness to get work done. Then his competitors get peeved and usually go him one bet-

ter by offering the men more money. The unorganized contractors are in most cases not only the ones to blame. There are many organized employers who pursue this method and gum up the works to the detriment of the entire industry.

The Unions on the other hand are greatly to blame because they usually place restrictions against the out-of-town workmen who needs the work and would be glad enough to come into this town where there is an extraordinary demand for men. They practically make the town a closed one and bar members of their own international from transferring their cards.

The wage rate in any agreement should be the absolute fixed scale for the period of the pact. It should not be the minimum wage and permit the possibility of increased labor costs on construction, which in many instances has been figured down to an almost profitless contract.—(Bulletin, Natl. Assn. of Bldg. Trades Employers.)

#### BUILDING COSTS DOWN TO SOME EXTENT

##### Lowest Level Since 1922

Surveys made of the building costs over the country by various research agencies, indicate generally that the cost of new construction is down below that of former recent years and is now at the lowest level since 1922.

Basing the conclusions reached upon conditions up to April 1st, of this year, and taking into consideration the fact that figures have held steady since that time, the general level or average cost of new construction for the current year is approximately 87 per cent of the 1920 cost, which was the highest in history. During the first quarter of 1927, costs were 89 per cent of the 1920 level; in 1926, the level was 88 per cent; in 1925 it was 89 per cent; in 1924 it was 94 per cent, and in 1923 it was 86 per cent. The trend since 1924 has been downward. In 1922 costs fell to a point of 70 per cent of the 1920 costs, and in 1921 the ratio was 96 per cent of the 1920 costs. The decline from 1924 to 1928 is said to be due largely to lower prices of materials, because labor rates show an increase in this period.

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Office of the Secretary

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Indianapolis, Ind.

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## The Ink Spot

### LET'S START SOMETHING

#### End of Vacation Days a Good Time to Begin

It's time that the I. S. A., Institute and every member start a busy campaign, pointing toward better and mightier and more noble architecture in Indiana. All this is based on the premise that we have all been sufficiently resuscitated with a worthwhile vacation, and are now bubbling with red corpuscles of ambition.

Billican gives us a send-off shove.  
 Sun House, New Mexico,  
 August 23d, 1928.

Dear Caleb:

I suppose most of the fellows are back from their vacations, kidding themselves that they had a great time, after sleeping on bog hay and fighting flies and mosquitoes, and say they liked it. Say, Caleb—some of the things we eat on our vacation a cat would not eat, yet we ran our tongue around the dish and said it was fine. We ate up roads by the hundred miles—dodged death on rubber tires trying to put in our allotted vacation time and making believe we liked it, when we could have been home eating the best food a wife ever cooked, and slept in a bed made to fit our old bones, but, Caleb—this would not be a vacation. Now it's all over—Monday morning we must report back to the office with our pipes filled and lit up, filling the office with smoke, to give us the right

line of vision and the proper setting for a new plan we must make, or finish up the one we did not complete before going away. "WE BUILD" but we smoke up everything in the office while doing it. Now that we are all through with vacations—why not try putting over something good for THE INDIANA SOCIETY OF ARCHITECTS while the smoke curls up and our minds slow down?

The guy from New Mexico.

BILLICAN.

\* \* \* \*

### PUBLICITY NEEDED

And now as to the currying up one side and down the other, with which we have been aggravating the contractors.

Last week we presented a bolshevistic legislative program, and just whispered among ourselves, we aren't so wildly enthusiastic about legislative cures. Bills, resolutions, minutes of the meeting, and other similar "thou shalls" and "thou shall nots" are all just so much lovely literature to us.

If one doesn't cure the heart of the people, your legislation is hopeless. One cannot reform by legislation. This isn't into the system that's right. You have ask you—which moves forward to its objective with irresistible force—a nicely written law or the convictions of the public? Did all of the governmental machinery of the French Monarchy hinder a bit the lawless accomplishment of the French Revolution?

And this absolutely natural law—that of creating opinion in advance of accomplishment—is the one thing denied to the architect. He must sit back in supine

benevolence, safe in the theory that his system is right—and some how or other his clients are going to find it out. Our system is that of architect, contractor, and financier, operating as individual units. Our opponent's system is that of all of these combined in one unit—and he is bearing done with publicity piled upon publicity, heaped upon publicity—mountain high. And we are combating this by meeting together and saying, "How terrible"; and by sneering at the other fellow's work as we pass it on the street, and by saying to ourselves, and no one else, "Our method must be right."

Isn't it possible that while we sit by and keep quiet, that the other fellow is building up in the minds of the public that irresistible force of universal conviction? Maybe our system is right, but if the public thinks otherwise, what good does it do us?

And so we advise the honest contractor, as a partial cure for the ills that are eating into his business, a real program of publicity, that will lay out in front of the ultimate builders, the methods, and equipment, and if need be, the names of real contractors. Perhaps this is the largest task immediately in front of The Building Congress.

If our system is right, let's make it known—if it isn't, let's get out of it and into the system that's right. You have no right in a business that your convictions don't substantiate.

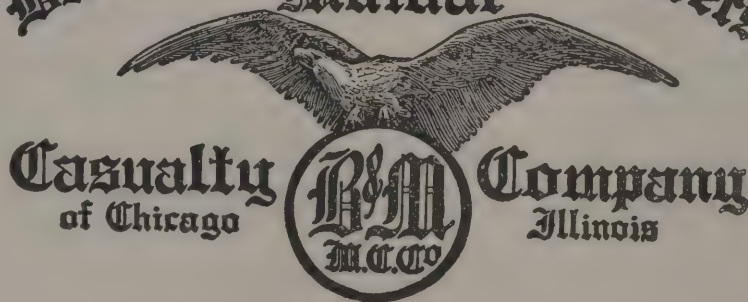
All that is certainly a terribly serious letter.

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church; Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Receiving bids to Friday, September 14th. Brick and stone exterior. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; William P. Jungelaus Company, 235 Massachusetts avenue; Michaelis Brothers, 5829 Central avenue; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; E. A. Carson, 1201 East 30th street; J. G. Karstedt Construction Company, 254 North Capitol avenue, all of Indianapolis.

**\*School Building:** \$192,500.00, 2-stys. and bas., Public School No. 80, located on the north side of 62d street between Cornell avenue and Bellefontaine street. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bid to 11 o'clock a. m., daylight saving time, Wednesday, September 5. The following are additional bidders on the general contract: J. G. Karstedt Construction Company, 254 North Capitol avenue; Hall Construction Company, 405 Board of Trade Bldg.; Mead Construction Company, 1027 Lemcke Bldg. The following are figuring the plumbing and heating: Freyn

Brothers, 1028 North Illinois street; Strong Brothers, 309 North Alabama street; Clark Brothers, 229 North Illinois street; W. H. Johnson and Son, 330 East St. Joe street; Frank E. Irish, 2909 East 10th street; Fred Janitz, 619 Virginia avenue; Hayes Brothers, 236 West Vermont street; Callon Brothers, 24 South Alabama street; Roland M. Cotton Company, 1710 East 10th street. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Skillman Electric Company, 129 West Market street; Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street.

**\*High and Grade School Building:** \$150,000.00, 2-sty. and bas., located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Receiving bids to 10 o'clock a. m., Monday, September 24th. (See legal advertisement in this issue.) Brick, concrete, steel, composition built-up roof, stone trim, steam heating plant.

**\*School Building (addition):** \$170,890.00, 2-sty. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mech. Engr., Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Receiving bids to 11 o'clock a. m., daylight saving time, Friday, September 7th. Addition bidder on the general contract: American Construction Co., 1201 East Georgia street.

**\*Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington boulevard and

34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ, Scientist, Roy E. Blossom, chairman of building committee, 3520 Fall Creek boulevard. Receiving bids to 2 o'clock p. m., Tuesday, September 11th. The following are figuring the general contract: Hall Construction Company, 405 Board of Trade Bldg.; John Schumacher Company, 818 East St. Clair street; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; Latham and Walters, 204 Empire Life Bldg.; Service Construction Company, 301 Castle Hall Bldg.; William P. Jungelaus Company, 825 Massachusetts avenue. Brick, stone, steel and concrete.

**\*Office Building (top addition):** Addition of 4 stys. to the present 10 stys., Majestic building, located at the northeast corner of Pennsylvania and Maryland streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, A. Goldstein, 134 North LaSalle street, Chicago, Illinois. Lessee, Big Four Railroad, 502 Majestic Bldg., Indianapolis. Receiving bids now. Brick, stone and steel, new elevators, general alterations to present building.

**\*Church Building:** 2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Owner, Saint John's Evangelical Church, Rev. Ernest A. Piepenbrok, pastor, 848 Sanders street. Bids in under advisement.

**High School Building:** \$100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert F.

(Continued on Page 14)

## Ralph R. Reeder & Sons

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### Roofing and Sheet Metal Work

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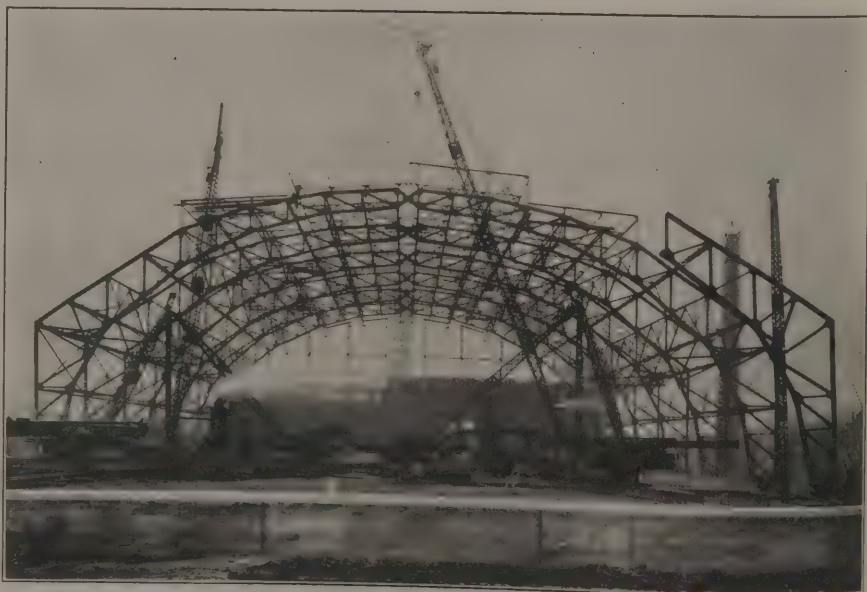


# INDIANA *below*

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## STEEL BOARD of TRADE

Indianapolis, Indiana



New Spring Shop of the Studebaker Corporation, South Bend, Ind. Steel Erected by a Member of the Indiana Structural Steel Board of Trade.



Yeager, trustee, Camby. Preliminary plans in progress. Brick, details later.

**Fraternity House:** \$60,000.00, 3-stys. and bas., 60x70, near Butler university, Indianapolis. Archt., Thomas Hibben, 551 Fifth avenue, New York, N. Y. Owner, Pi Delta Theta Fraternity; Fred Witherspoon, chairman of building committee, 5432 University avenue. Receiving bids to Saturday, September 8th. Stone, reinforced concrete, slab construction. The following are figuring the general contract: William P. Jungclauss Company, 825 Massachusetts avenue; A. V. Stackhouse Company, 2611 Cornell avenue; J. E. McGaughey, 332 American Central Life Bldg., all of Indianapolis, and E. T. Wolfe, Bloomington.

**\*School Building:** \$32,000.00, 1-sty. and bas., 73x86, located at Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Garns and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charles-

town. Receiving bids to 2 o'clock p. m., Friday, September 21st. Brick, composition built-up roof, structural steel, steel sash, wood floors, steam heating plant. Will contain four classrooms.

**Church** (addition): \$15,000.00, located at South street and Virginia avenue, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Fletcher Place M. E. Church, Delamar McWorkman, chairman of building committee, 2004 West Washington street. Plans completed; work consists of underpinning church, new basement, dining room, kitchen, three work rooms, boiler room, laundry, small play room, boys' and girls' scout rooms, folding doors, hollow tile walls, steel sash, cement floor, plumbing, electrical work.

**School (new heating plant):** German town School, located near Cambridge City, Jackson township, Wayne county. Mechanical Engineer, John M. Rotz Engineering Company, 704 Merchants Bank

Bldg., Indianapolis. Owner, Henry Kepler, trustee, Cambridge City; E. F. Cloyd, superintendent of schools, Cambridge City. Receiving bids to 10 o'clock a. m., Monday, September 17th. For furnishing and installing a new steam heating plant in the school building. The following are figuring the work: Tibbetts Heating and Plumbing Company, Union City; Hoosier Heating and Plumbing Company, Shelbyville; Sam Wade, Mooresville; Flack Plumbing Company, Shelbyville.

#### Contracts Awarded

**\*College Buildings** (first unit): \$450,000.00, 3-stys. and bas., 50x400, irregular shape, located at Nazareth, Michigan, near Kalamazoo. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Sisters of St. Joseph, Nazareth, Mich., General contract awarded to DeRight Brothers; plumbing and

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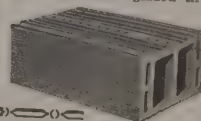
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heating awarded to Wheeler and Blaney Company, both of Kalamazoo. Brick, stone, structural steel, reinforced concrete construction.

\*Apartment Hotel (54 apartments): \$350,000.00, 7-stys. and bas., 58x120, located on the southwest corner of Meridian and 28th streets, Indianapolis. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, Meridian and Twenty-eighth Realty Company, care of architect. Work under way; general contractor, Arthur Baynham and Company; heating awarded to Freyn Brothers, 1028 North Illinois street.

Factory Building (2 additions): 4-stys., 60x160, and 1-sty., 40x100, located at Kentucky avenue and South street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Diamond Chain and Mfg. Company, 502 Kentucky avenue. General contract awarded to Hall Construction Company, 406 Board of Trade Bldg. Reinforced concrete construction, steel sash, composition built-up roof, additional radiation.

\*Church (Sunday School only): \$40,000.00, 2-stys. and bas., located on the corner of Pennsylvania and Raymond streets, Indianapolis. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Olive Branch Christian Church, Rev. Ephraim Lowe, 2242 Union street, pastor. General contract awarded to Pruitt and Quackenbush, 28 West North street; plumbing awarded to Herman Rahe, 1423 Woodlawn avenue; electrical wiring in general.

\*Church Building: \$30,000.00, 2-stys. and bas., 51x73, located at 2136 West Michigan street, Indianapolis. Archt., Orlando B. Little, 30 Union Trust Bldg., Indianapolis. Owner, West Michigan Street Methodist Church, Rev. C. M. Kroft, pastor, 762 North Bellevue avenue. General contract awarded to A. A. Durn, 410 Buckingham drive. Brick and steel construction.

Public Garage Building: \$25,000.00, 1-sty., 60x195, located at 1617 East Washington street, Indianapolis. Archt.,

McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, E. E. Sims, 605 State Life Bldg. Permit granted; owner builds and awards separate contracts. Brick and tile, composition built-up roof, steel sash.

Church Building (colored): \$15,000.00, 1-sty. and bas., 40x60, located at 231 South Good street, Indianapolis. Archt., Harold J. Schoen, 5901 Lowell avenue, Indianapolis. Owner, First Baptist Church, George Armstrong, chairman of building committee, 120 South Arlington avenue. General contract awarded to Patten Construction Company, 1238 West 33d street. Brick veneer over frame, furnace heat, art glass, yellow pine floors, asphalt shingle roof.

\*Residence and Garage: \$15,000.00, 1-sty. and bas., located at the northwest corner of 54th and Pennsylvania streets. Archt., Thornton and Rodecker, 658 Fairfield avenue, Indianapolis. Owner, Rose Sussman, care of architect. General contract awarded to Walter C. Kelley, 3936 Cornelius avenue. Brick veneer over frame, steel sash, steam heat, slate roof, oil burner, gum trim, incinerator, tile bath, oak floors, linoleum.

\*Drug Store Building (remodeling): \$15,000.00, located on the southeast corner of 9th and Main streets, Lafayette. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. General contract awarded to George E. Dahm, Lafayette, including plumbing, heating and electrical work. General remodeling and alterations, new store front, new floors, plumbing, electrical fixtures.

\*Drug Store (remodeling): \$15,000.00, located at 105 North College avenue, Bloomington. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Hook Drug Company, John A. Hook, president, 27 North California street, Indianapolis. General contract awarded to Mustard-Curry Building Corp.; plumbing and heating awarded to Thomas Vint Plumbing Company; electrical wiring awarded to Evans Electric Company, all of Bloomington. General remodeling and alterations, changing front, floors, steam heating, plumbing and electrical work.

#### Indianapolis Building Permits

Residence and Garage: \$18,000.00, 1½-stys. and bas., 42x58, located at 5402 North Pennsylvania street. Private plans. Owner and builder, Walter C. Kelley, 3936 Cornelius street. Brick.

Residence and Garage: \$14,000.00, 2-stys. and bas., 40x52, located at 5601 Washington boulevard. Private plans. Owner and builder, Schoen-Morgan Company, 4920 Park avenue. Brick.

(Continued on Page 17)



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Residence and Garage: \$12,000.00, 2-stys. and bas., 36x37, located at 4734 Hinesly street. Private plans. Owner and builder, J. Frank Cantwell Company, 829 Lemcke Bldg. Frame.

Residence and Garage: \$9,800.00, 2-stys. and bas., 31x37, located at 5542 North Delaware street. Private plans. Owner and builder, Jose-Balz Company, 1160 Fairfield avenue. Brick.

Residence and Garage: \$8,000.00, 2-stys. and bas., 22x34, located at 5007 North Pennsylvania street. Private plans. Owner and builder, J. W. Mitchell, 3723 Kenwood avenue. Brick.

Residence and Garage: \$8,000.00, 2-stys. and bas., 29x31, located at 5715 North Delaware street. Private plans. Owner and builder, H. S. Carpenter, 3173 Boulevard place. Brick veneer.

Residence and Garage: \$8,000.00, 1-sty. and bas., 28x44, located at 5352 Broadway. Private plans. Owner and builder, O. C. Gaskill, 6270 Park avenue. Brick.

Residence and Garage: \$6,000.00, 1-sty. and bas., 28x48, located at 934 North Campbell street. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Frame.

Apartment (8 apartments—remodel from church): \$6,000.00, 2-stys. and bas., 36x70, located at the northwest corner of Prospect and Leonard streets. Private plans. Owner, M. A. Quinn, 1207 North Riley street. General contract awarded to Sylvester Vernia, Liberty Hotel, Michigan and Dearborn streets. Brick veneer.

Residence and Garage: \$5,750.00, 1-sty. and bas., 26x41, located at 1219 North Riley avenue. Private plans. Owner, William and Mabel E. Proser, 1131 North Bancroft street. Brick veneer.

Double Residence and Garage: \$5,000.00, 1-sty. and bas., 28x52, located at 736 Euclid avenue. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

Residence and Garage: \$4,275.00, 1-sty. and bas., 26x41, located at 1126 Linwood avenue. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

Residence and Garage: \$4,275.00, 1-sty. and bas., 26x41, located at 1310 Linwood avenue. Private plans. Owner

and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

Residence and Garage: \$4,200.00, 1-sty. and bas., 27x44, located at 5865 North Delaware street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: \$3,800.00, 1-sty. and bas., 26x40, located at 3110 North Keystone avenue. Private plans. Owner and builder, Jose-Kuhn Company, 1160 Fairfield avenue. Frame.

Residence and Garage: \$3,700.00, 1-sty. and bas., 28x46, located at 345 Kenyon street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

Residence and Garage: \$3,700.00, 1-sty. and bas., 26x44, located at 5695 Broadway. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Store Room Building: \$3,600.00, 1-sty., 22x42, located at the southeast corner of Noble and New York streets. Private plans. Owner, Mrs. Weber, care of general contractor, Shaner Brothers, 1025 Lewis street. Brick.

Double Residence and Garage: \$3,250.00, 1-sty. and bas., 24x50, located at 1210 North Colorado street. Private plans. Owner and builder, Thomas E. Grinslade, 1117 Peoples Bank Bldg. Frame.

Residence and Garage: \$3,300.00, 1-sty. and bas., 26x44, located at 5688 Broadway. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

Residence and Garage: \$3,200.00, 1-sty. and bas., 29x55, located at 808 North Bancroft street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

Residence and Garage: \$3,300.00, 1-sty. and bas., 26x40, located at 964 Bradley avenue. Private plans. Owner and builder, T. Getzmeyer, 112 East 30th street. Frame.

Residence (addition): \$3,000.00, 2-stys. and bas., located at 3853 Washington boulevard. Private plans. Owner, Joseph E. Bartlett, 3853 Washington boulevard. General contract awarded to

Mothershead and Fitton, 542 North Meridian street. Brick veneer. Addition of sun parlor and sleeping porch.

## BLOOMINGTON

### Contracts Awarded

\*Church Building: \$200,000.00, 1-sty., and bas., located on the corner of Locust and Spring streets, Greencastle. Archt., Alfred Grindle, Western Union Bldg., Bloomington. Owner, Methodist Church; Rev. C. Howard Taylor, pastor, Greencastle. Work under construction; general contractor, Leslie Colvin; heating awarded to W. H. Johnson and Son, 330 East St. Joe street; plumbing awarded to Roland M. Cotton Company, 1720 East 10th street; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, all of Indianapolis.

## CONNERSVILLE

\*Grade and High School Building: \$90,000.00, 2-stys. and bas., located in Orange township, Rush county, Indiana. Archt., Henkel and Hanson, Heinemann, Bldg., Connersville. Owner, Edward R. Gahimer, trustee, Rural Route 1, Manila. Receiving bids to Tuesday, September 25th. Brick, stone trim, steel, concrete. fireproof stairs and corridors, terrazzo floors, glazed brick corridors, steel sash, maple floors in classrooms, steam heat.

Hotel (addition of 85 rooms): \$75,000.00, Hillside hotel, located at Madison, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Dr. George L. Denny, Madison. Preliminary plans in progress. Stucco, hollow tile, reinforced concrete, asphalt shingle roof, rubber tile floor in corridors and baths. Will include a new dining room, ballroom equipment, 85 sleeping rooms and 85 baths.

## EVANSVILLE

News of the Evansville Society of Architects

\*Telephone Building: 2-stys. and bas., 27x48, located at Jasper, Indiana. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Southern Indiana Telephone and Telegraph Company, Jasper. Receiving bids to 1 o'clock p. m., Monday, September 10th. (Note extension)

(Continued on Page 19)

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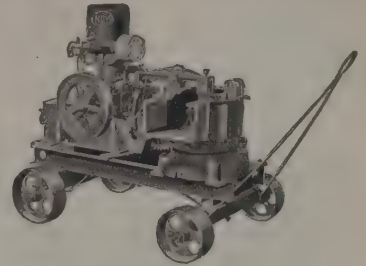
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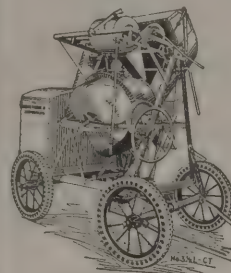
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tion of letting for the general construction, heating, plumbing, electrical wiring and linoleum floors. Brick, steam heat, tile and linoleum floor, oil burner.)

\*Clinic and Office Building: \$25,000.00, 2-stys. and bas., 42x72, located at Murray, Ky. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Dr. Keyes and Dr. Houston. Murray, Ky. Owner receiving bids to Wednesday, September 5th. Brick, stone trim, wood joists construction.

#### Contracts Awarded

\*School Building (addition and remodeling): 2-stys. and bas., 50x72, located at Troy, Indiana, Troy township, Perry county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Samuel Reed, trustee, Cannelton. General contract awarded to William Toelle, Princeton; heating and plumbing awarded to Tri-State Plumbing and Heating Company, Evansville; electrical wiring awarded to Home Electric Corporation, Evansville. Brick, concrete and steel, composition built-up roof, entire new steam heating plant. Addition will contain four classrooms and a gymnasium-auditorium seating 500.

#### FORT WAYNE

Consolidated School Building: \$110,000.00, 2-stys. and bas., located in Center township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Plans in progress. Brick, concrete and steel construction, steam heating plant, composition built-up roof.

County Detention Home: \$25,000.00, 2-stys. and bas., 45x80, located at Bluffton. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Wells County Board of Commissioners, Paul Scott, auditor, courthouse, Bluffton. Plans in progress. Brick, stone trim, reinforced concrete, steel, asbestos shingle roof, steel sash, steam heating plant.

#### Contracts Awarded

\*Commission House: \$200,000.00, 3-sty., located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consetino Company, and Clark Fruit Company, all of Fort Wayne. General contract awarded to Buesching-Hagerman and Company, 402 East Superior street, including the plumbing, heating and electrical work. Brick and reinforced concrete construction, concrete floors, slab roof construction, composition built-up roof, steel sash, freight elevators.

\*Residence and Garage: \$20,000.00, 2-stys. and bas., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Dr. V. F. Moore, care of architect. General contract awarded to Wayne Ferguson, 202 East Cottage Grove avenue. Brick veneer over frame, insulated, asbestos shingle roof, steel casement sash.

#### Fort Wayne Building Permits

Residence and Garage: \$7,700.00, 2-stys. and bas., located at Oakdale drive and Indiana avenue. Private plans. Owner and builder, Fred Glusenkamp, 127 East Lexington avenue. Frame.

Residence and Garage: \$6,200.00, 1-sty. and bas., located at 4628 Arlington avenue. Private plans. Owner and builder, J. E. Jennings, 2905 Brooklyn street. Frame.

Residence and Garage: \$6,200.00, 1-sty. and bas., located at 4607 Beaver avenue. Private plans. Owner and builder, James E. Jennings, 2905 Brooklyn street. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., located at 4009 Smith street. Private plans. Owner and builder, Albert H. VanHorn, 1405 Hurd street. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., located at 2101 Edgehill street. Private plans. Owner and builder, Masters and Rousseau, 408 Citizens Trust Bldg. Frame.

Residence and Garage: \$4,000.00, 1-sty. and bas., located at 2015 Andrews street. Private plans. Owner and builder, Masters and Rousseau, 408 Citizens Trust Bldg. Frame.

Residence and Garage: \$3,950.00, 1-sty. and bas., located at 1645 Poinsette drive. Private plans. Owner and builder, Masters and Rousseau, 408 Citizens Trust Bldg. Frame.

#### HAMMOND

#### Contracts Awarded

Post Office Building (addition): \$150,000.00, 1-sty., 100x100, located on the northeast corner of State street and Oakley avenue, Hammond. Archt., James A. Wetmore, Washington, D. C. Owner, Post Office Department, Washington, D. C. General contract awarded to William McDonald Construction Company, 1311 Syndicate Trust Bldg., St. Louis, Mo. Limestone exterior, granite trim, reinforced concrete construction.

#### MUNCIE

\*School Building: \$61,000.00, 2-stys. and bas., located at Straughn, Indiana, Dudley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel R. Ellabarger, Rural Route A, Dublin. Low bidder on general contract, J. G. Ogborn, Springport. Bond issue has been approved, probably award contracts soon. Brick, reinforced concrete and steel, composition built-up roof, steam heating plant.

\*School Building (addition): \$24,000.00, 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel Ellabarger, trustee. Low bidder on general contract, H. C. Carey, Huntington. Bond issue has been approved, probably award contracts soon. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

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## SOUTH BEND

\*Fire House (cottage type): \$25,000.00, 2-stys. and bas., located at Home avenue and Lincolnway, east, Mishawaka. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, City of Mishawaka, Mayor Michael, city hall, Mishawaka. Low bidders were as follows: on the general contract, William Lechlitner, 629 East Third street, \$18,381.00; on heating, plumbing and electrical wiring, Mishawaka Plumbing Shop, 545 West Third street, both of Mishawaka.

\*School Building (addition): \$25,000.00, 1-sty. and bas., 50x60, Kennedy School, located in Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 South Main street, Mishawaka. Receiving bids to 7 o'clock p. m., Monday, September 17th. (Note extension of letting date.) List of bidders in August 11th issue. Brick, concrete and steel, steam heat, steel sash, composition built-up roof.

\*School Building (addition): \$25,000.00, 1-sty. and bas., 50x60, Kennedy School, located at Oceola, Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 South Main street, Mishawaka. Receiving bids to 7 o'clock p. m., Monday, September 17th. (Note extension of letting date.) List of bidders in August 11th issue. Brick, concrete and steel, steam heating plant, steel sash, composition built-up roof.

Residence and Garage: \$10,000.00, 2-stys. and bas., located at 906 East Calvert street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Dr. Harry W. Helmen, 904 East Calvert street. Plans in progress. Frame construction, asphalt shingle roof, hot water heat, wood sash, oak floors.

Residence and Garage: \$9,000.00, 2-stys. and bas., 28x32, located at 1419 East LaSalle street, South Bend. Archt., W. D. Teeple, 721 South Eddy street, South Bend. Owner, F. W. Hartzler, 1421 East LaSalle street. Work started; owner builds by day work. Brick veneer over frame, slate roof, steam heat, oak floors.

## Contracts Awarded

\*Church and Sunday School Building: \$70,000.00, 2-stys. and bas., located at Indiana Harbor, Indiana. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, First Baptist Church; Rev. Rhodes, pastor, Indiana Harbor. General contract awarded to Paul Maginsky, 3715 Main street; plumb-

ing and heating awarded to F. J. Schade, of Adams township, Hamilton county. 3456 Michigan avenue, both of Indiana Harbor; electrical wiring awarded to General Electric and Sales Company, 220 State street, Hammond. Brick, stone trim, steam heating plant.

Residence and Garage: \$40,000.00, 2-stys. and bas., located at 1515 East Jefferson street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, James A. Jude, 508 Sherland Bldg. General contract awarded to Joseph R. Good, 1118 Woodward avenue. Brick veneer, slate roof, gas heating plant, tile baths, mechanical refrigeration, incinerator, wood sash, wrought iron work.

Store Building: 1-sty., 140x175, located at South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corp., 631 South Main street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street. Brick, concrete and steel construction, steel trusses, composition built-up roof, steel sash, concrete floors.

Factory Building (addition): \$30,000.00, 1-sty., 99x200, located on South Union street. Private plans. Owner, Dodge Manufacturing Corporation, South Union street, Mishawaka. Owner builds and awards separate contracts. Structural steel awarded to Indiana Bridge Company, Muncie. Brick, structural steel, concrete construction, steel sash, composition built-up roof.

## TERRE HAUTE

## Contracts Awarded

\*Women's Dormitory Building: \$140,000.00, 4-stys., 40x140, located at Terre Haute. Archt., Johnson, Miller, Miller & Yeager, 819 Ohio street, Terre Haute. Owner, Indiana State Normal School, Cyril C. Connelly, registrar, 217 North Sixth street, Terre Haute. General contract awarded to Adams and Sanford; heating awarded to Prox and Burget; plumbing awarded to O. A. Toelle, all of Terre Haute. Brick, fireproof construction, steel, concrete, steam heat (additional radiation), composition and terrazzo floors, wood sash. Will house 105 girls and contain 45 rooms.

## Sealed Proposals

## SCHOOL HOUSE

## NOTICE TO CONTRACTORS

Notice is hereby given that the trustee, Ingle R. Harris, and Advisory Board

MONDAY, SEPTEMBER 24, 1928, at the hour of 10:00 o'clock a. m., at the office of the township trustee, located in said Adams township, Hamilton county, Indiana, receive bids for the construction of a two-story and basement (ground floor) school building, and for the heating, ventilating, plumbing, sewerage and electrical work in said building; such building to be located on real estate belonging to said township; all in accordance with drawings and specifications heretofore approved by said trustee and advisory board and now on file in the office of said trustee and at the office of the architects for the building, McGuire & Shook, 941 North Meridian street, Indianapolis, Indiana, and with the John M. Rotz Engineering Company, Merchants Bank Building, Indianapolis, Indiana.

All bids must be in writing and on forms provided therefor and in every respect must conform to the laws of the State of Indiana. The right is reserved to reject any and all bids.

Each bid shall be accompanied by a certified check equal to two per cent of each major bid and made payable to said trustee; such checks to be held as guarantees of good faith that the bidders will, if required so to do, enter into contracts for the work they have bid upon and execute proper bonds therefor if said bids be accepted. Checks of unsuccessful bidders will be returned as contracts are awarded. If the successful bidder fail to enter into contracts and execute proper bonds, then their checks shall be forfeited to said township as liquidated damages for the failure of said bidders to execute proper contracts and bonds.

Copies of the drawings and specifications, with architect's and engineer's estimates for said work may be obtained from the above named architects and engineers upon a deposit of ten dollars for each set; said deposit to be returned to bidders upon the safe and prompt return, in good condition, of such drawings and specifications on or before the hour set for receiving bids.

Dated at Sheridan, Indiana, this 29th day of August, 1928.  
Signed by—

INGLE R. HARRIS,  
Trustee of Adams School and Civil  
Township, Hamilton County, Ind.  
Advisory Board:  
Philip Hare, Chairman,  
Nola E. Boyer, Secretary,  
Walter S. Bradfield, Other Member.  
Sept. 1, 8, 15, 1928.

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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., September 8, 1928

Vol. 10—No. 24

20c Per Copy

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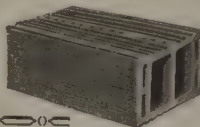
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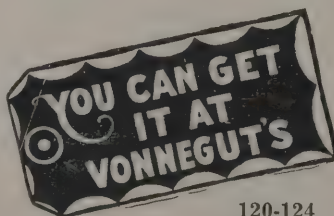
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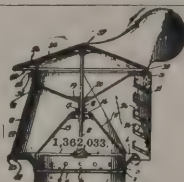
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, SEPTEMBER 8, 1928

No. 24

## GLORIOUS FEAST OF FUN PUT ON BY THE BUILDING FRATERNITY OF THE CAPITAL CITY

### Indianapolis Building Congress Outing at Noblesville Turns Out to Be a Great Affair

The weather, the crowd, the program, all combined, and set to the natural beauty of a sure enough garden spot, Forest Park at Noblesville, where the far reaches of a pretty golf course edged to the fringing shaded hills of the White River valley, made for a gala day for Indianapolis building men and crowned with unstinted success the first annual outing of the Indianapolis Building Congress, Thursday, September 6.

Some of the crowd departed early for the festivities, others slipped away at noon, and a few dropped in for the evening finale, an excellent chicken dinner and entertainment. An all-day program of golf, archery, horseshoe pitching and other diversions was put at the disposal of the picnickers, serving to keep interest at a high pitch and whetting appetites for the twilight repast.

The golf links attracted a big crowd and all sorts of golf was shot, good, bad and worse, but nobody cared for that, they were all having a good time. Up on the hill top near the clubhouse, safely removed from the golf lure, quite a contingent of builders took a whirl at the novelty of twanging arrows at a target while others whiled away the hours to the ringing tune of clanking horseshoes tossed in friendly combat, with more or less effort, toward defenseless stakes of steel.

It was a great day the Congress put over and eagerly, those assembled, rushed for the dining room when night stole out from behind the trees and swooped down upon the scene to discourage further play. There were ninety-eight seated at the tables who lustily called upon President Daggett for food which he not only produced but also trotted out some lively entertainment, all of which made a merry windup for the big outing and sent the crowd back to Indianapolis happy but somewhat weary after a strenuous day.

### THE VICTORS (GOLF)

#### Low Gross Score

##### First Prize

S. E. Pierson—Cup, Donated by  
Indiana Construction Recorder

##### Second Prize

R. H. Burdick—Gold Plated Putter,  
Donated by Hugh J. Baker & Company

#### Low Net Score

##### First Prize

W. R. McKown—Lamp, Donated by  
Sanborn Electric Co.

##### Second Prize

J. R. Ready—Bath Stool, Donated by  
Crane & Co.

##### Third Prize

F. B. Leete—One Dozen Golf Balls,  
Donated by Indiana Portland Cement Co.

##### Fourth Prize

M. E. Thornton—Zipper Bag, Donated by  
Indianapolis Building Congress

##### Fifth Prize

R. F. Daggett—Bridge Set, Donated by  
The Congress

##### Sixth Prize

C. M. Guepel—Cigarette Container,  
Donated by The Congress

#### Consolation Prizes

##### (High Total)

J. H. Gottemiller—Golf Dice, Donated by  
The Congress

J. W. Stoltz—Golf Tees, Donated by  
The Congress

\* \* \* \* \*

### ARCHERY CONTEST

#### First Prize

Bert Westover—Binoculars, Donated by  
The Congress

#### Second Prize

Harry Ent—Cigar Lighter, Donated by  
The Congress

### HORSESHOE PITCHING

#### First Prize

R. French—Household Utility Kit, Do-  
nated by Tanner & Co.

#### Second Prize

W. C. Mabee—Cocktail Shaker, Donated  
The Congress

\* \* \* \* \*

Other prizes distributed by a general drawing were: Bathroom Scales, donated by the Central Supply Co.; Ornamental Concrete Garden Vase, donated by Gibraltar Cement Products Co.; Box of Cigars, donated by Bob Daggett; Five Sacks of Cement, donated by W. A. Earl.

### THE OFFICIAL COUNT

Player	Gross	Hdc.	Net
Pierson (G. E.)	87	12	75
Burdick	89	9	80
Daggett	90	15	75
Smith (C. L.)	92	9	81
McKown	93	29	64
Berner (Bob)	94	9	83
Bodie	95	18	77
Huey	95	16	79
Jungclaus	95	20	75
Fatout	96	24	72
Loucks	96	15	81
Ready	96	24	72
Leete	95	25	72
Stackhouse (A. V.)	97	20	77
Turnock	98	19	81
Jaqua	99	19	80
Geupel	100	24	76
Thornton	101	28	73
McGarvey	104	26	78
Campbell	106	28	78
Bakemeyer	107	28	79
Davis (A. E.)	107	30	77
Fenstermaker (J. R.)	108	30	78
Stackhouse (Don)	108	24	84
Weiland	109	29	80

(Continued on Page 7, Col. 1)





A Big One at the International Plant

**CHANK! CHANK! CHANK!**

**D**AY after day this huge machine bites off lengths of steel to fit accurately into contractors' specifications. Tools like this are just one more reason why "International" can make good on its promise of steel deliveries all over the country. On your next job—let us figure with you.

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COMPANY**

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INDIANA

## Fort Wayne Foundry and Machine Co.

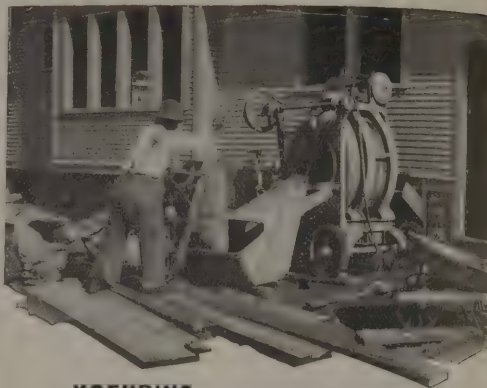
*Structural Steel and  
Ornamental Iron Work*

**General Machine  
Work**

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**5 cu. ft. Speedster**

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The Koehring quality reputation justifies you in doing exactly that!

We'll stake our hopes of long, pleasant relationship with you that you'll be more than pleased at the way this Speedster will turn out the work and adapt itself to the conditions of job after job — and most of all on the way it'll stand up to top capacity operations.

**Dandie — 5-S, 7-S, 10-S:** — 5-S single cylinder; 7-S and 10-S 2 or 4-cylinder, radiator-cooled Ricardo head gasoline engine. Rubber tires with disc wheels or steel rimmed wheels. Complies with A. G. C. Standards.

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Shipman	113	30	83
McComb	114	24	90
Brandt (C.)	116	30	86
Oldham	117	30	87
Reeder	117	24	93
Goodwin	119	29	90
Westover	120	30	90
Hicks	121	30	90
Stoltz	126	29	97
Gottmoller	130	30	100
*Chaille	47		
*Palmer	60		
*Graves	67		
*Miller	67		
*Pierre	90		

\* Only played nine holes, didn't finish.

### FORT WAYNE BUILDING TAKES QUITE A JUMP

#### August Record Adds Materially to the 1928 Figures

A decided boost was given to the current year's building volume at Ft. Wayne the past month when August construction activities came along to add \$891,289 to the year's total to September 1st.

Last month was one of the best building periods the hustling northern Indiana city has experienced in sometime. The total estimated valuation of new work passed upon in August was double that recorded in July this year and also doubled the figures of August, 1927.

One hundred fifty-nine permits, totaling \$891,289, were granted last month, making an increase of four in the number of permits and \$485,868 in valuation over July. This is a decrease of fifteen in permits granted but an increase of \$588,382 over August, 1927. The figure for July, 1928, was \$405,421, and for August of last year, \$302,907.

### DEVELOPS NEW IMPETUS

#### August Building at Indianapolis Adds Over Two Millions of Dollars to This Year's Volume

New building developments at Indianapolis continued active through August with quite a few sizeable projects showing up to swell the volume of business to over \$2,000,000 for the month. This was on a par and even better than the figures turned in August a year ago.

The issuance of permits only ran to 895 which was 320 less than the total for the corresponding period in 1927, but, what was lacking in numbers was made up for in estimated valuations.

Public buildings added \$775,200 to the valuation and right behind came 129 dwellings to increase the volume to the extent of \$682,400. Other types of construction work contributed their bit by piling up nominal figures, all of which helped in boosting the aggregate.

Since July 1st, Indianapolis building has improved encouragingly, for at that time the volume of business for the first six months of 1928 was 19.31% in arrears of that for the same period in 1927, but, during the next two months the total estimated valuation on new work launched amounted to \$4,787,762 as against \$3,476,335 posted in July and August, 1927. On July 1st, the 1928 building figures were 19.31% behind the total for the first six months of 1927. That deficit has been cut and at the present time the new building volume for the city for the first eight months of the current year is but 7.87% behind that for the corresponding period of 1927.

An analysis of the work passed upon during August, as prepared by Mrs.

Clara Oxley, statistician of the Building Inspection Department, is as follows:

Class of Work	Per.	Est. Value
Apartments	2	\$ 75,000
Accessory Bldgs.	165	62,893
Business Bldgs.	18	121,234
Dwellings	129	682,400
Miscellaneous	141	84,291
Public Bldgs.	10	775,200
Repairs	430	280,774
Totals	895	\$2,081,792

### OTHERS AT IT, TOO

#### Fort Wayne A. B. C. Members Take Unto Themselves a Picnic and a Program of Recreation

A big and elaborate "Play Day" is shortly to be indulged in by the builders of Fort Wayne who will bury the hatchet, tuck away the tools in the old tool box, clear up their desks, lock the office door and hie away to Schroeder's Grove September 12 for their annual jollification and picnic.

The whole will be the occasion of the regular fall outing of the members of the Associated Building Constructors of Ft. Wayne and their guests. Sec'y. George Schlack has been "going some" arranging program details for the event and announces "the boys" who go are in for one big frolic. All sorts of sports are down for a whirl in order that the crowd may warm up "the old soup bone" for efficient action and whet up appetites properly for the time when the call to feed is sounded. There is to be barnyard golf, baseball, throwing at "nigger babies," tugs-of-war and many other attractions to keep the crowd busily amused.

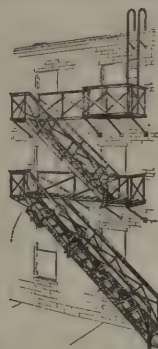
"Nuff sed" at this time. George says he will tell you all about the casualties next week.

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Rolling Steel Doors — Rolling Wood Partitions  
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ELEVATOR **Doors**

Bi-Fold Doors, Tel-co Doors, Canopy Doors,  
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Official Paper

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Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

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## The Ink Spot

### JUST LIKE A MOVIE

#### Late Comers Can Remain For the Next Performance

Pass in review! First company, first battalion—squads right—which!

We have now argued, flayed, persuaded with sugared words, and whanged with sarcasm, all relative to our seven square platform. In order that they all might have a more permanent lodgement in the memory of the I. S. A., we are going to march them past you once more—one by one—and then we leave them to you, and to Providence.

Well, here they come, bands finishing and flags spanking in the breeze.

\* \* \* \* \*

1. An Architectural College at Purdue. Because a state has no logical right to insist on a registration from an individual in his chosen profession, when the state does not also offer him the opportunity for education in this profession—and because we'd like to send our boy to Purdue to play football.

\* \* \* \* \*

2. No Competitive Sketches in Indiana except in competitions conducted under the rules of the Grand Old A. I. A.—the highest standards of practice available for the profession are none too good for Indiana. Let's raise our standards, and with our standards let's raise the conception that folks have of our profession, so that after we have our standards at the proper level, we will be permitted practically to practice them.

3. Fewer and Better Contractors—Eliminate through legislation and pitiless publicity, the contractor who isn't a contractor, but merely a leech endangering not only the business of contracting, but also the health and safety of the public.

\* \* \* \* \*

4. A real Architects' License Law for Indiana or its operative equivalent—If we're going to have a license law for architects let's make it a real one rather than a half a one not enforced at all. If the architect can't be recognized as an architect by his own licensing law, how can we honestly hope to have the "folks out yonder" recognize the difference between an Architect and a Dog-Catcher.

\* \* \* \* \*

5. Intelligent Professional Publicity—The top notch, most important, most essential plank of the entire program. Please read the adjectives we've used carefully. "Intelligent"—of course. "Professional"—thoroughly ethical, but let's get our message across never the less. Let's not sit by in smug satisfaction, and let the world, which is buzzing around in a tremendous "modern" era, buzz right out of our conception. Let's be a part of the world—and the old methods won't do for the modern era.

\* \* \* \* \*

6. An intelligent Code of Practice—Not an unworkable set of laws laid down by a group of satisfied, successful, top-rung, architects who have draped themselves in the robes of the A. I. A. and who rather "nose-in-air" feel, "We are holier than thou." Let's have a Code of Practice that all of us can con-

scientiously subscribe to, and that we can acquaint our clients with, and that will be workable.

\* \* \* \* \*

7. AND SEVEN—AND SEVEN—Oh, my—oh, my—number seven. We had actually contemplated leaving poor old battered number seven out, but it left a hole in our platform that just nothing else could fill, so we had to put it in—and here she comes.

7. Fewer and Better Architects' Organizations—In short we're sticking with our original thought. We're plumb tired of paving and paying and paying—into the treasuries of architectural organizations with overlapping responsibilities. When we buy a box of sticky flypaper, we like to pay for one box of sticky flypaper, and not pay for two or three or four and then get just one box of sticky flypaper. We insist with just as loud and long a basso as ever, that there had ought to be a well defined keen cut definition of the several functions of the different organizations. After this is done we might find that some are non-essentials, and let's cut them out—we're ruthless.

#### Au Revoir

And so goodbye old platform—at least for the present—farewell! We may resurrect the old thing along about next election time. We have a notion that we're going to insist on some expression from candidates—but for the present let her sleep.

\* \* \* \* \*

If one would get a cross section of humanity at its most curious moments, one should visit a State Fair.

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## **A Contractor's Company**

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# **INSURANCE AT COST**

---

"ASK ANY POLICYHOLDER"

# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Hospital Buildings (ward building, 2 or 3): \$700,000.00 to \$1,000,000.00, located at the City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman G. Morgan, secretary, City Hall. Preliminary plans in progress. Brick, reinforced concrete and steel construction.

\*Church Building: \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church; Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Receiving bids to 12 o'clock, noon, Friday, September 14th. An additional bidder on the general contract, Hunkin-Conkey Construction Company, 618 Chamber of Commerce Bldg.

\*High School (addition): \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to Wednesday, September 26th. Brick, stone trim, city steam heat.

\*Grade School: \$75,000.00, 2-stys. and bas., located on the north side, Kokomo.

Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees; Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to Wednesday, September 26th. Brick, stone trim, city steam heat.

\*Central Grade School: \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to Wednesday, September 26th. Complete new plumbing and heating system, interior remodeling.

\*Laundry and Office Building: \$200,000.00, 2- and 4-stys. and bas., 90½x205, located at the southwest corner of 14th and Illinois streets, Indianapolis. Archt., George D. Mogle, 5860 Guilford avenue, Indianapolis. Owner, Fame Laundry Company, James B. Nelson, president, 27 North Capitol avenue, Indianapolis. Receiving bids on general contract to 10 o'clock a. m. Monday, September 10th. The following are figuring, William P. Jungclaus Company, 825 Massachusetts avenue; Kay-Greve Company, 102 East 50th street; Foster Engineering Company, 720 K. of P. Bldg.; Ed H. Dalby, 5860 Guilford avenue; Service Construction Company, 301 Castle Hall Bldg., all of Indianapolis, and Roy Bryant, Franklin.

\*School Building: \$192,500.00, 2-stys.

and bas., Public School No. 80, located on the north side of 62d street between Cornell avenue and Bellefontaine street. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering Company, 254 North Capitol avenue. Bids are now before the tax board for approval.

\*High School Building: \$175,000.00, 2-stys. located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Polard, trustee, 4691 Madison avenue, Indianapolis. Plans completed; will receive bids about November 1st. Owner is selecting site. Brick, stone trim, concrete and steel, steam heating system, composition built-up roof. Will contain classrooms, auditorium and gymnasium.

\*High and Grade School Building: \$150,000.00, 2-sty. and bas., located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Receiving bid to 10 o'clock a. m. Monday, September 24th. (See legal advertisement in this issue). Brick, concrete, steel, composition built-up roof, stone trim, steam heating plant. The following are figuring the general contract, Medland Brothers, Logansport; W.

(Continued on Page 14)

## Ralph R. Reeder & Sons

24th and Cornell, Indianapolis

### Roofing and Sheet Metal Work

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Vocational and Physical Education Building, Purdue University, Lafayette, Ind. Steel fabricated and erected by a member of Indiana Structural Steel Board of Trade

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INDIANAPOLIS

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INDIANAPOLIS

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R. Dunkin and Son, Huntington; Shelby Construction Company, Shelbyville; Roy Bryant, Franklin; Charles L. Sanders and Son, Portland; Harry Vahle, New Palestine; L. E. Wickersham, Logansport; A. E. Kemmer, Lafayette; J. M. Cutshall and Son, Brazil; Moir and Davis, 836 North Denny street, Indianapolis; Milo Cutshall, Akron.

**Bank Building** (remodeling and alterations): Located at Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville National Bank, Wilbur Stiers, cashier, Rushville. Preliminary plans in progress. General remodeling and alterations, new vaults, bank fixtures.

**\*Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ, Scientist, Roy E. Blossom, chairman of building committee, 3520 Fall Creek boulevard. Receiving bids to 2 o'clock p. m. Tuesday, September 11th. An additional bidder on the general contract, Kay-Greve Company, 102 East 50th street. The following are figuring the plumbing and heating, James A. Diggle, 235 North Delaware street; Freyn Brothers, 1028 North Illinois street; Calton Brothers, 24 South Alabama street; R. M. Cotton Company, 1720 East 10th street; W. H. Johnson and Son Company, 330 East St. Joe street; Hayes Brothers,

236 West Vermont street; Strong Brothers, 309 North Alabama street. The following are figuring the electrical wiring, Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Porter, Glore and Glass, 239 Cumberland street; Skillman Electric Company, 129 West Market street; Robbins Electric Company, 340 North Delaware street.

**\*School Building** (addition): \$98,200.00, 2-sty. and bas., Public School No. 43, located at Fortieth street and Capitol avenue. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Low bidder on the general contract, William P. Jungclauss, 825 Massachusetts avenue. Bids are now before tax board for approval.

**\*School Building** (addition): \$121,275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Low bidder on general contract, Ben H. Bass, 4003 North New Jersey street. Bids are now

before tax board for approval. Brick, reinforced concrete and steel construction. Will include ten classrooms and alterations.

**\*Religious Educational Building:** \$100,000.00, 3-stys. and bas., 35x125, located on Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. Plans about completed; ready for bids in about a week. Brick, reinforced concrete construction, terra cotta trim, steel sash, composition built-up roof, hardwood floors, plumbing, electrical fixtures, steam heat. Will contain auditorium, dormitories and offices.

**\*Office Building** (top addition): Addition of 4 stys. to the present 10 stys. Majestic building, located at the northeast corner of Pennsylvania and Maryland streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, A. Goldstein, 134 North LaSalle street, Chicago, Illinois. Lessee, Big Four Railroad, 502 Majestic Bldg., Indianapolis. Receiving bids to 10 o'clock a. m. Wednesday, September 12th. The following are figuring the general contract: William P. Jungclauss Company, 825 Massachusetts avenue; A. V. Stackhouse Company, 2611 Cornell avenue; E. C. Strathmann Company, 712 Meyer-Kiser Bank Bldg.; Schlegel and Roehm, 602 Lexington avenue; Service Construction Company, 301 Castle Hall Bldg.; Albert Von Spreckleson, 549

## Patterson Shade Company

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Window Shades - - Awnings - - Linoleums  
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\*Automobile Display and Service Garage Building: \$85,000.00, 1-sty. and bas., 154x170, located at East Washington street and Brookville road, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Lauth Realty Company, A. J. Lauth, president. Lessee, Lauth Chevrolet Company, 3909 East Washington street. Low bidder on general contract, John R. Curry Construction Company, 200 Empire Life Bldg.; low bidder on plumbing and heating, Callon Brothers, 24 South Alabama street. Will probably award contracts soon. Buff brick and tile walls, terra cotta trim, tile and composition roof, structural steel, steel sash, tile floors, copper set store fronts, plate glass, steel boiler unit heaters.

\*Factory Building: 3-stys. and bas., 35x100, located on North Davidson street, Indianapolis. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, William Lynn Chemical Company, 129 North Davidson street. Plans completed; receiving bids to Thursday, September 20th. Brick, heavy mill construction, steel sash, fire doors, spiral chute, elevators.

\*Armory Building and Stables: \$60,000.00, located at Noblesville. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Plans completed; ready to start work now. Will award plumbing, heating and electrical contracts soon. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone and steam heat, composition built-up

roof, steel sash. Will house a horse artillery unit.

\*School Building: \$32,000.00, 1-sty. and bas., 73x86, located at Charlestown, Indiana. Charlestown township, Clark county. Archt., W. H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Receiving bids to 2 o'clock p. m. Friday, September 21st. Brick, composition built-up roof, structural steel, steel sash, wood floors, steam heating plant. Will contain four classrooms. The following are figuring the general contract: Howard L. Henderson, 413½ Wabash avenue, Terre Haute; Samuel

A. Hickman and Son, Martinsville; Charles E. Cooper and Son, Odon; Plaskett and Son, New Washington; E. B. Ball and Son, 1131 North Tacoma avenue, Indianapolis. The following are figuring the plumbing and heating: John White, 614 East 49th street, Indianapolis; George Voigt, Jeffersonville; Plaskett and Son, New Washington. The electrical wiring is in the general contract.

\*Residences (3): \$20,000.00 each, 2-sty. and bas., 4 bedrooms, 2 baths, garage and 2 servants' rooms, located at Houston, Texas. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Katherine B. Mott, Warwick Hotel, Houston. One house is under construction; plans completed on other two; excavating. Brick veneer over frame, stone trim, hot water heating plants, insulated.

\*Residence: \$25,000.00, 2-stys. and bas., located at Connerville. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Joseph Wilkin, Connerville. Plans in progress; ready for bids in about four weeks. Brick veneer over frame, slate roof, hardwood floors, tile bath, heat undecided.

Residence and Garage: \$15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, care of architect. On sketches. Brick veneer over frame, slate roof, hardwood floors, tile bath, heating undecided.

Residence (bungalow) and Garage: \$10,000.00, 1-sty. and bas., 40x40, located northeast of Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, Walter Cox, care of architect. Plans about completed; owner will receive bids soon.

(Continued on Page 17)



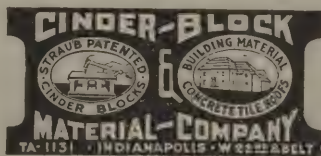
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Indianapolis, Ind.

Brick veneer over frame, asbestos shingle roof, wood sash, hot water heating plant, septic tank, deep well pump, hardwood floors, tile bath, oil burner.

**Playground Comfort Station:** \$7,500.00, 1-sty., located at Rader and Unsell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans in progress; ready for bids in about three weeks. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

**Playground Comfort Station:** \$7,500.00, 1-sty., located in Ellenberger Park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milner, president, city hall. Plans in progress; ready for bids in about three weeks. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

**Playground Comfort Station:** \$7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans in progress; ready for bids in about three weeks. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, concrete floors, plumbing fixtures, electrical wiring.

#### Contracts Awarded

**\*Armory Building:** \$75,000.00, 3-stys. and bas., 80x149, located in LaSalle Park, South Bend. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heat-

ing awarded to Okeh Plumbing and Heating Company, 318 South Chapin street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, both of South Bend. Brick, reinforced concrete and steel construction. Will house three guard units. Will contain drill hall, 72x89, also rifle range and a basketball court, 50x70.

**\*Armory Building:** \$60,000.00, located in Frankfort. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heating awarded to Compton and Son, Tipton; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. Brick, reinforced concrete and steel construction, stone trim. Will house two guard units and battalion headquarters.

**\*Armory Building:** \$50,000.00, located at Anderson. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contract awarded to Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis; plumbing and heating awarded to Compton and Son, Tipton; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. Brick, reinforced concrete and steel construction.

**Apartment Building (16 apartments):** \$60,000.00, 2-stys. and bas., 60x80, located at 11th street and College avenue, Indianapolis. Private plans. Owner, Edward A. Cook, 1435 West 27th street. General contract awarded to Smith Martin, 1254 West 35th street. Brick, stone trim, structural steel, steel sash, hardwood floors, tile baths, incinerator, steam heating plant, apartment and kitchen equipment.

#### Indianapolis Building Permits

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 43x44, located at 502 Hampton drive. Private plans. Owner, Thornberry Realty Company, 5646 Washington boulevard. General contract awarded to Louise O. Powell, 5646 Washington boulevard. Brick veneer and frame, slate roof.

**Residence and Garage:** \$11,000.00, 2-stys. and bas., 24x28, located at 207 Blue Ridge road. Private plans. Owner, L. A. Wilson, 525 East New York street. General contract awarded to C. E. Jones, 2904 Speedway road. Brick.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 33x37, located at 5634 North Delaware street. Private plans. Owner and builder, William Pruitt, 208 West 43d street. Brick veneer over frame.

**Residence and Garage:** \$7,150.00, 1-sty. and bas., 35x47, located at 733 East 57th street. Private plans. Owner, C. V. Lashbrook, 732 Bolton avenue. General contract awarded to Fred P. Mertz, 318 American Central Life building. Brick veneer.

**Double Residence and Garage:** \$6,750.00, 2-stys. and bas., 28x46, located at 521 East 60th street. Private plans. Owner and builder, J. Gilbert West, 304 Castle Hall building. Frame.

**Double Residence and Garage:** \$6,750.00, 2-stys. and bas., 28x46, located at 527 East 60th street. Private plans. Owner and builder, J. Gilbert West, 304 Castle Hall building. Frame.

**Residence and Garage:** \$6,400.00, 1-sty. and bas., 28x58, located at 565 North Beville avenue. Private plans. Owner, Herman Zaschke, 565 North Beville avenue. General contract awarded to C. Olsen, 5148 East North street. Frame.

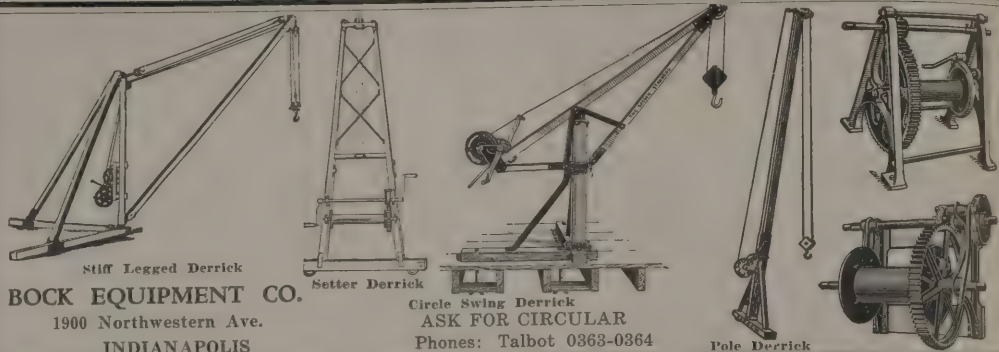
**Double Residence and Garage:** \$6,350.00, 1-sty. and bas., 32x65, located at 4573 Winthrop avenue. Private plans.

(Continued on Page 19)

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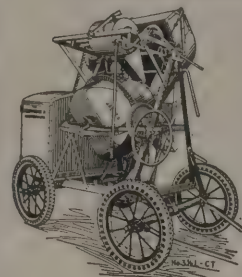
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Store Building and Apartments (2): \$6,250.00, 2-stys. and bas., 38x40, located at 3720 East Michigan street. Private plans. Owner and builder, J. Frank Cantwell, 830 Lemcke building. Brick and cement block.

Double Residence and Garage: \$6,000.00, 1-sty. and bas., 27x52, located at 1205 West 34th street. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

Residence and Garage: \$5,700.00, 1-sty. and bas., 25x42, located at 5525 Broadway. Private plans. Owner and builder, Cloud and Piper, 3243 Washington boulevard. Brick.

Double Residence and Garage: \$5,000.00, 2-stys. and bas., 24x40, located at 629 Bright street. Private plans. Owner, Katie E. Stewart. General contract awarded to Indiana Paint, Roofing and Supply Company, 132 South Pennsylvania street. Frame.

Double Residence and Garage: \$4,800.00, 1-sty. and bas., 24x48, located at 928 North Kealing avenue. Private plans. Owner and builder, Edna V. Kane, 1931 North Illinois street. Frame.

Residence and Garage: \$4,300.00, 1-sty. and bas., 25x45, located at 5445 Broadway. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank Bldg. Brick veneer.

Residence and Garage: \$4,000.00, 1-sty. and bas., 31x32, located at 1415 North Linwood avenue. Private plans. Owner and builder, John Hagel, 415 North Tacoma avenue. Brick.

Double Residence and Garage: \$5,500.00, 1-sty. and bas., 26x53, located at 340 Southern avenue. Private plans. Owner and builder, Paul Lindemann, 2549 Madison avenue. Frame.

Double Residence and Garage: \$3,500.00, 1-sty. and bas., 28x42, located at 1529 North Denny street. Private plans. Owner and builder, C. S. Clifton and Son, 1415 North Tuxedo street. Frame.

Double Residence and Garage: \$3,500.00, 1-sty. and bas., 28x42, located at 1529 North Denny street. Private plans. Owner and builder, S. C. Clifton and Son, 1415 North Tuxedo street. Frame.

Residence and Garage: \$3,200.00, 1-sty. and bas., 24x40, located at 1215 North Colorado street. Private plans. Owner and builder, J. N. Kane, 937 North Bancroft avenue. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas., 26x40, located at 806 Euclid avenue. Private plans. Owner and builder, R. Purdue, 806 Euclid avenue. Frame.

Residence (1sty. addition): \$3,000.00, located at 2156 North Meridian street. Private plans. Owner, Henry Frommeyer, 2156 North Meridian street. General contract awarded to Michaelis Brothers, 5829 Central avenue. Brick and frame.

ANDERSON

Contracts Awarded

\*Automobile Sales and Storage Building: 2-stys. and bas., 72x144, located at Eleventh and Central streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Central Eleventh Realty Company, care of architect. General contract awarded to David Eshelman and Sons, 714 Jackson street, Anderson; heating awarded to Jake Barnhart, Wilkinson; plumbing awarded to V. H. Osborne, 2206 Pearl street, Anderson; electrical wiring awarded to Anderson. Brick, concrete, steel trusses, Fred J. Dixon, 10th and Meridian streets,

stone trim, steam heating plant, steel composition built-up roof, terrazzo floors.

Hospital (power house): \$10,000.00, 1-sty., 80x100, located at 20th and Jackson streets, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, St. Johns Hospital, Sister Sylvania, 20th and Jackson streets, Anderson. General contract awarded to David Eshelman and Sons, 714 Jackson street; plumbing awarded to V. H. Osborne, 2206 Pearl street; electrical wiring awarded to Fred J. Dixon, 10th and Meridian streets, all of Anderson. Brick and steel construction.

CONNERSVILLE

\*Grade and High School Building: \$90,000.00, 2-stys. and bas., 105x160, located in Orange township, Rush county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connersville. Owner, Orange Township Building Company, Ralph Gosnell, president, Rural Route 4, Rushville. Receiving bids to 10 o'clock a. m. Tuesday, October 2d. (See legal advertisement in this issue.) Brick, steel, concrete, stone trim, fireproof stairs and corridors, terrazzo floors, glazed brick corridors, steel sash, maple floors in class rooms, steam heating plant, showers, lockers, composition built-up roof.

\*High and Grade School Building: \$75,000.00, 2-stys. and bas., located at Eminence, Indiana, Adams township, Morgan county. Archt., Henken and Hanson, Heineman Bldg., Connersville. Owner, Samuel Gash, trustee, Rural Route 2, Quincy. Receiving bids to 10 o'clock a. m. Tuesday, September 18th. (Note change in date of letting.) Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating and ventilating system.

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## EVANSVILLE

\*School (gymnasium - auditorium): \$13,000.00, 1-sty., located in Center township, Vanderburgh county, near Evansville. Archt., Eli M. Stingle, Rural Route 5, Evansville. Owner, Oscar Han-ning, trustee, Rural Route 6, Evansville. Receiving bids to 9 o'clock a. m. Wednesday, September 19th. Brick, structural steel, steel roof trusses, steel sash, furnace heat, maple floors, portable bleachers.

## KOKOMO

## Contracts Awarded

Garage Building (remodeling): \$6,500.00, 1- and 2-stys., 65x120, located on Washington street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Ed Simons. Lessee, Roy Turley, both Kokomo. General contract awarded to E. E. Fisher, Kokomo. Brick, concrete floors, composition roof.

Residence (alterations): \$6,000.00, 2-stys. and bas., located on West Walnut street, Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Mrs. Weisner, care of architect. General contract awarded to L. E. Beck, Kokomo; plumbing and heating awarded to Tom Sullivan, Kokomo. Frame, new floors, general alterations, new heating and plumbing fixtures.

## SOUTH BEND

Office and Bank Building: \$30,000.00, 2-stys. and bas., 30x75, located at 421 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Kosciusko Building and Loan Association; Joseph R. Hazinski, 411 South Chapin street. Plans in progress. Brick and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting, vault doors, marble and tile work, composition built-up roof, bank fixtures.

## Sealed Proposals

SCHOOL HOUSE  
NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned Orange Township Building Company of Rush county, Indiana, will receive bids at the home of Ralph Gosnell, which is located 11½ miles southwest of Rushville, 3½ miles south of Homer or 7 miles northwest of Milroy, until 10:00 a. m., Tuesday, October 2d. They will receive bids for the erection and completion of the Orange Township School Building, together with the installation of the heating, plumbing and electric wiring, according to plans prepared by Henkel & Hanson, architects, of Connersville, Indiana, and copies of said plans may be had by depositing a \$25.00 check for the safe return of the plans and the filing of a bona fide bid. The full amount of the deposit will be returned providing plans are returned and a bona fide bid filed.

All bids must be written on form 96 and each bid must be accompanied by a certified check not less than 5 per cent of said bid. These checks must be made payable to Ralph Gosnell, president of the building company and will be held by him as a guarantee of good faith that said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by said Orange Township Building Company. After his bid is accepted the checks of those bidders who fail to be awarded the contract will be returned to them on or before the signing of a contract.

Should the successful bidders fail to enter into such contract and execute such surety bond, then they shall forfeit the amount of said certified check as liquidated damages and such figure is for the use and benefit of proper fund for re-advertising.

## ORANGE TOWNSHIP BUILDING CO.,

Ralph Gosnell, President,  
Harry Gosnell, Vice-President,  
Clarence Scull, Secretary,  
Edward Alexander, Treasurer.

Henkel & Hanson, Architects.  
Sept. 8-15-22

## SCHOOL HOUSE

## NOTICE TO CONTRACTORS

Notice is hereby given that the trustee, Ingle R. Harris, and Advisory Board

of Adams township, Hamilton county, Sheridan, Indiana, will on

MONDAY, SEPTEMBER 24, 1923, at the hour of 10:00 o'clock a. m., at the office of the township trustee, located in said Adams township, Hamilton county, Indiana, receive bids for the construction of a two-story and basement (ground floor) school building, and for the heating, ventilating, plumbing, sewerage and electrical work in said building; such building to be located on real estate belonging to said township; all in accordance with drawings and specifications heretofore approved by said trustee and advisory board and now on file in the office of said trustee and at the office of the architects for the building, McGuire & Shook, 941 North Meridian street, Indianapolis, Indiana, and with the John M. Rotz Engineering Company, Merchants Bank Building, Indianapolis, Indiana.

All bids must be in writing and on forms provided therefor and in every respect must conform to the laws of the State of Indiana. The right is reserved to reject any and all bids.

Each bid shall be accompanied by a certified check equal to two per cent of each major bid and made payable to said trustee; such checks to be held as guarantees of good faith that the bidders will, if required so to do, enter into contracts for the work they have bid upon and execute proper bonds therefor if said bids be accepted. Checks of unsuccessful bidders will be returned as contracts are awarded. If the successful bidder fail to enter into contracts and execute proper bonds, then their checks shall be forfeited to said township as liquidated damages for the failure of said bidders to execute proper contracts and bonds.

Copies of the drawings and specifications, with architect's and engineer's estimates for said work may be obtained from the above named architects and engineers upon a deposit of ten dollars for each set; said deposit to be returned to bidders upon the safe and prompt return, in good condition, of such drawings and specifications on or before the hour set for receiving bids.

Dated at Sheridan, Indiana, this 23rd day of August, 1923.  
Signed by—

INGLE R. HARRIS,  
Trustee of Adams School and Civil  
Township, Hamilton County, Ind.  
Advisory Board:  
Philip Hare, Chairman,  
Nola E. Boyer, Secretary,  
Walter S. Bradfield, Other Member  
Sept. 1, 8, 15, 1923.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., September 15, 1928  
Vol. 10—No. 25

20c Per Copy

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and

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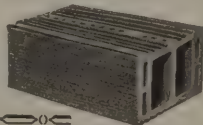
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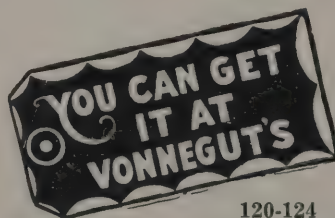
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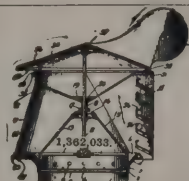
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# INDIANA CONSTRUCTION RECORDER

FOR  
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SUPPLYMAN  
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Vol. X

INDIANAPOLIS, INDIANA, SEPTEMBER 15, 1928

No. 25

## DESIGN COMPETITION ANNOUNCED

### State Building Move Carries Interest for Architects and Draftsmen

Attention of the Indiana architectural profession is directed to a competition that has been launched by the Indiana Building Congress through which it is hoped to secure a suitable and appropriate design for a Certificate of Superior Craftsmanship which the Congress proposes to award annually for the best craft workmanship done by artisans during the year.

The competition, which closes 1 p. m. Oct. 1, 1928, is open to all Indiana architects, architectural draftsmen, artists and illustrators with these prizes announced: Design placed first—\$25.00; second place, \$15.00; third place, \$10.00. The State Building Congress in setting forth its proposition, has this to say:

#### The Problem

"Like the refreshing shower after a sultry day, there is spreading over the country a welcomed revival of craftsmanship in the building industry. Enlisted in this forward movement, the various building congresses in the larger cities are ever seeking ways and means to bring back the love of work for its own sake; to point out and recognize the intrinsic value to character building that thoroughness, intelligence, reliability, loyalty and cooperation bear—the characteristics that distinguish the true artisan.

The Indiana Building Congress has adopted a means of recognizing the craftsmanship which in spite of mass production and ever-increasing standardization, is still to be found in the building trades.

Following the steps of other Congresses which have been so successful, The Indiana Building Congress will award a Certificate of Superior Craftsmanship to workmen who merit such distinction.

Selection of craftsmen is made through the Committee of Award. Candidates are proposed by the architects, builders, superintendents, sub-contractors and

workers. Skill, thoroughness, reliability and interest in the work are some of the determining qualifications in the selection. It is the policy to make only one award to a trade on each building. No award in a trade is made, however, unless the committee deems the superior quality of the work merits the honor.

Endeavoring to obtain an artistic certificate worthy of the virtues of this recognition, this competition is held.

#### Drawings Required

It is mandatory that the drawing be in black Indian ink on bristle board suitable for a steel engraving.

The size of the Certificate shall be 15x21 inches.

No competitors' names shall appear on the face of the drawing, but shall be placed with the address on the lower right hand corner on the back of the sheet with an opaque paper pasted to cover it.

All winning drawings become the property of the Indiana Building Congress.

#### Lettering

#### THE

### INDIANA BUILDING CONGRESS AWARDS THIS CERTIFICATE OF SUPERIOR CRAFTSMANSHIP TO

In connection with the erection of  
And places his name on the Congress  
Honor Roll of Craftsmen  
Presented this.....day of  
.....President  
.....Secretary  
(SEAL)

#### COMMITTEE OF AWARDS

#### The Jury

The Jury of Awards will be composed of three architects, appointed by the President, who are members of the Congress.

#### Delivery of Drawings

The drawing is to be delivered to the Executive Secretary, Mr. J. H. Owens, 229 Empire Life Building, Indianapolis,

Indiana, on or before 1 p. m. October 1, 1928.

#### Photograph

Space shall be allowed on the Certificate for the photograph of the building upon which a particular certificate is awarded.

#### Seal

This competition includes design of the Seal placed in the position noted under lettering.

## BUSINESS UNRUFFLED AS ELECTION DRAWS NEAR

### Old National Campaign Year Bugaboo Takes to the Tall Timber

The presidential campaign is having slight effect on business conditions, according to the August monthly survey of the National Association of Credit Men, which says that the current of business is flowing smoothly, undisturbed on the surface by either sluggish or turbulent movements usually present in a general election year.

"The presidential year ghost seems to have been laid," the survey says. "With the election only two months away, and with business in good health, one is disposed to ask where are the 'throes' of yesteryear?"

The survey says that the business indices, taken as a whole, are favorable.

"The leading industries have not been seriously affected by seasonal production slumps, and crop conditions are, in general, most encouraging," it states.

"Farm income promises to be materially larger than it was a year ago. The farmers' increased buying power is estimated to be as much as \$800,000,000.

"Wholesale trade is satisfactory in all but a few lines; and retail trade in some parts of the country is noticeably buoyant.

"Production holds up well. Steel established a new record for July in spite of the small amount of business received from the railroads.

"Motor manufacture has proceeded so vigorously during the summer that predictions are being made of 1928 totals in excess of all preceding years. Tex-



tile operations are still below normal, but the shoe factories are more active, the makers of rubber footwear being particularly cheerful.

"Building construction continues at unprecedented levels. Construction contracts in the thirty-seven eastern states aggregated \$583,432,400 during July, the highest July total on record, exceeding the figures for July last year by nine per cent.

"Contracts awarded during the first seven months of 1928 aggregated \$4,028,299,900, which is greater by eight per cent than the total for the first seven months of 1927.

"Car loadings went over the million mark for the week ending August 4, when 1,048,622 cars of revenue freight were loaded. Bank clearings in large cities for the week ending August 16 aggregated \$9,266,427,000, a decrease of 2.4% from the preceding week, and of 7% for the corresponding week of 1927. Commodity prices rose slightly during August."

#### MATERIAL PRICES LOWER—WAGES HIGHER

U. S. Bureau of Labor Survey So Shows on a Comparative Basis

The Bureau of Labor Statistics has

published the index numbers from the wholesale prices of building material and the union wage rates in the building trades in the principal cities of the country. Retail prices as paid by builders are not available, but it is believed that the trend of retail prices follows. Building trades are highly organized in many cities, while in others more or less building labor is non-union. To a considerable extent, however, non-union rates are understood to move up and down in a parallel with union wages. The movement in union rates in the building trades may, therefore, be accepted as roughly showing the trends of the cost of building labor. Two series of index numbers are given in the following table. Here it is seen that in the seven-year period building was highest in 1923 and lowest in 1927, while union wage rates were lowest in 1922 and highest in 1927. Building material was 1.7 per cent lower in 1927 than in 1921, while building trade wage rates were 28.5 per cent higher in 1927 than in 1921.

Index number for wholesale prices of building material:

1921	100.0
1922	102.2
1923	114.5

1924	106.1
1925	106.7
1926	105.7
1927	98.0

Union wage rates per hour in building trades:

1921	100.0
1922	93.4
1923	103.0
1924	112.2
1925	116.0
1926	124.0
1927	128.5

—The Builders Record.

#### BIG GAIN IN BUILDING PUT ON AT SOUTH BEND IN AUGUST

#### Fine Boost Given to the Yearly Volume

Quite a spurt developed as regards building in South Bend during August with the result that the estimated valuation of new work for which permits were granted climbed up to \$1,527,995, the best monthly volume recorded so far this year.

Though there were only 321 permits issued in August, 1928, as against 309 in July of this year and 313 in August,



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1927, the money involved in the new work last month showed a gain of 402% over the July volume and 178.5% gain over the figures for the corresponding period a year ago.

Here are the official figures of the city building inspection department:

Type of Building	Per.	Est. Value
Dwellings .....	106	\$ 254,750
Miscellaneous, Re-pairs, Additions, Etc. ....	198	41,245
Public Buildings ....	2	860,000
Semi-Public Buildings	15	372,000
August, 1928 .....	321	\$1,527,995
August, 1927 .....	313	546,142
July, 1928 .....	309	303,135

#### FROM THE CONGRESSIONAL RECORD

##### Excerpts from the Building Congress Outing Last Week

Forest Park, Noblesville, as pretty a city park as can be boasted by any of the smaller cities of the state, is an ideal outing grounds and proved a happy selection for last week's affair of the Indianapolis Building Congress.

And the crowd, it surpassed the fond-est anticipations. From 2 p. m. on, Sept. 6, the woods, the club house, the golf course oozed Indianapolis building men any direction one might glance.

Nor did the Program Committee, consisting of Chas. Brossman, Chmn., Ralph Burdick, Bert Davis, R. A. Magill and Chas. L. Smith, overlook a bit. Their arrangements couldn't have been excellent and they did a great piece of work in lining up a stack of prizes.

General Sheridan, the man who delivered the message to Garcia, Paul Rervere and his dash, the boy who stopped the leak in the dyke, and others exploited for their heroic actions, had nothing on Miss Kate B. McCann, Sec'y. of the Congress, who arose from a sick bed and hurried to the picnic just to be one of the crowd and to know that nothing was overlooked to assure success.

When the woodland warblers had all tucked themselves away for the night a builder warbler stepped forth to "knock 'em dead." Cliff Norman, painting contractor, took the crowd by storm, and, oh how he did sing, greatly to the delight of those assembled.

From a distance it seemed a couple of stars were a golfing from the apparent gallery around one green, but closer investigation revealed it was just

"Bob" Daggett, Fred Jungclaus, Charles McGarvey, Ralph Fenstermaker, G. E. Pierson and Carl Weiland and their six caddies making the round ensemble. They are going to make the greens larger next year so the whole crowd can get on when it comes time to put.

"An Indian was a better man than I am Gunda-Din," wailed Merritt Harrison when he had finished at archery and found that great big target so hard to hit. At that Merritt coached the winner, Bert Westover, and grew quite cocky about it.

Bob Berner says he got off his stride when his foursome pulled in behind another one made up of the first settlers of Noblesville, a man about 90 years old and his three daughters who must all have been grandmothers.

Don Stackhouse got a lot of amusement out of a home talent fivesome who putted much as one would play croquet and when a shot went wrong threw their clubs like an Australian bushman hurls a boomerang.

"These are tees," all right said Carl Geupel," they are all cupped like the moustache one my father used to use."

Ed Pierre says he's going to stick to architecture, it's so much easier to draw a straight line between two given points than it is to wallop a golf ball in similar fashion from tee to the green.

All thru the woods were signs reading "Wild Game Preserve" but the only wild game we saw was out on the golf course.

But the best of it all, the Congress brought all elements of the building industry together in a great display of goodfellowship. There is nothing like contact, you know, to give a proper appraisal and understanding of the other fellow.

Some one dug up a set of clubs for Carl Brandt and his 116, the first time out, made "a cow pasture pool" enthusiast of him.

We received word that James A. Kreglo is as adept with "the pasteboards" as he is at soldering joints.

The African golf balls just wouldn't get "hot" and the play on them was short lived.

#### AS SEEN FROM THE OUTSIDE

##### An Illuminating Analysis of the Architectural Profession and Its Opportunities

Architecture, the profession, what it has to offer to those therein engaged and the opportunity it holds forth, are suggestive inquiries that come to mind now and then even though not openly spoken.

Recently our attention was attracted by the following which appeared in the Bulletin of the Michigan Society of Architects and which we are taking the liberty to reprint, for, it is interesting in its perspective of the profession.

"Putnams' have recently published a 477-page book called 'The Book of Opportunities,' 'What 3,000 American Occupations Have to Offer.'

"It occurred to your Editor to see what this compendium by Rutherford H. Platt, Jr., had to say concerning architecture. This is what was said:

"Strides made by modern building methods under impetus of prosperity have created demand for more better architects; opportunities for them to realize their visions as never before.

"Number in this profession has increased 230 per cent in proportion to population since 1870, yet it is still insufficient. Architecture remains the least crowded profession; only 2,000 students are enrolled in its U. S. Schools. It is estimated that only 8 per cent of the world's buildings are designed by architects, balance being erected with more knowledge of utility and economy, than of graceful design.

"Long period of preparation necessary to qualify architect for important work has resulted in limiting this occupation to men of means. Seven to ten years of schooling must be followed by years of apprenticeship. Foreign travel, study abroad, are part of many architects' equipment.

"Rare combination of artistic engineering, business genius, essential to success in architecture, have further distinguished this career. Those few who are able to qualify are regarded as aristocrats of professions, belonging to a most esteemed calling, pursuing one of most ancient arts. Furthermore, theirs is the one art in which United States, with her invention of skyscrapers, is world leader today.

"Most architects specialize in homes, churches, commercial, industrial or public edifices. Except for a few brilliant successes their financial rewards are moderate—not proportionate to cost of their training. But those intangible rewards, true in every art, are theirs; their satisfaction is in seeing their ideas constructed in enduring stone or steel."



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## The Ink Spot

### "NOT" AGE GRIPS ARCHITECTURE

Evidence of It Begins to Creep Out with  
 Bizarre Abandon

We conceive it to be one of our gifts from a kind Providence—this right to living roomily, repose. After the hard hot drill of a long, long day, struggling with raspy tongued owners, who just will insist on having something to say relative to their own job, and fighting oily-tongued contractors, who can find an alibi for every misfortune—after this and that, wow, burr, buzz—we know of no haven more nearly perfect than the soft gushy cushion of Home's davenport and the neatly arranged bookcase, with each bit of literature right where we can find it! not to mention chairs that hug snugly every little curve, and lights that shed practical rays of cheerful brightness, and the other accessories of a quiet and comfortable living room.

And this—all this—O Mi Gosh!—is about to be taken away from us. We have visited an ultra modern apartment! Our quiet cool placidity is about to be replaced with the angularity of "hot" modernism. How we love the word "hot"—hot art, hot pups, hot manners, hot babies, hot papas, and horrors of horrors—hot music. This isn't the commercial age, it's the "hot" age, and architecture hasn't escaped the disease. A bath room in order to snare the attention of the public—Lord help us, yes, the bath room is no longer private—must be a torrid conglomeration of vivid color. An architectural masterpiece—must be one that at a single glance—"knocks 'um dead."

But to return to our living room. We felt, as we entered the place, a strange sensation trip lightly up our spinal

column and tickle us behind the ear. It wasn't a thrill, nor was it a feeling of revulsion—somewhere between the two. A futuristic picture of our sensations might be composed of shooting stars, carpenters' squares, tops, step ladders, and color—all sorts of color. We were not comfortable, that's certain.

After a rather zig-zag path confused by planes shooting off at conflicting angles, we found the davenport. The seat was so near the floor that our knees and chin collided, and the back and sides were so high that we couldn't see over without a periscope. The bookcase was made up of several packing boxes of indiscriminate sizes, with the bottoms knocked out and laid on their sides. No particular thought was given to the accommodation of books. Books, such as they were, were tucked into odd corners, and other odd corners were filled up with hopeless drawers, of sufficient capacity possibly to accommodate several theater tickets. And then on top of the thing was a first class spring board jutting out at a peculiar angle, with a dragon vase at the outermost end.

Funny three-cornered chairs with two-by-fours for backs, and the seats—well, they didn't fit.

Funny lamps—one cone sitting on another in an absolutely unbalanceable position. And as for light, the radius of illumination was limited to four feet.

We needn't continue the discussion. We grew dizzy with our eyes following lines and planes that shot off into space at odd angles, and our head buzzed, and spun. We staggered out with our legs wobbling, our eyes crossed, and having every resemblance to an overdose of gin-rickys.

Something might come of it. At least an abundance of new ideas are being given birth to; but, we are insistent, that until these ideas are brought into the comfortable proportions of practicality, they cannot find a permanent place in

the history of interior architecture.

\* \* \* \*

Billican Still Inoculated  
 Pin Trail Lodge, New Mexico,  
 September 8th, 1928.

Dear Caleb:

Did you ever have a dream picture, one that slips through your mind as you sit and meditate just before candle light?

Well, I have plenty of time out here to sit and make mental pictures of how I'm going to help put the skids under things for I. S. A. when I get home. When I hear the rustling of the leaves and the dreamy waltz of the bees, my mind speeds on with these tuneful dream pictures, but when I put my feet under the drafting board back in old Indiana again, these birds will fly south, which will remind me—"I must sacrifice scenery for hard labor at the oar."

In a few days will come Indiana summer, then ten months of winter in Indiana, which means plenty of coal to keep warm and must work to pay for it.

Well, old scout: If you need a good man at your city to help put over the Junior membership or the License Law or any other of your pet ideas (the seven planks in your platform) why just call on me. "So long as water flows and timber grows" you can depend on me. I have missed lots of opportunities, so have you, to serve The Indiana Society of Architects. Opportunity is a hard mistress, yet if we are to put the society program over, we must not sit back and let George do it all alone. Let's make hay while the sun shines for tomorrow it may snow.

Yours in great haste,  
 BILLICAN.

\* \* \* \*

If we were investigating the recent blow-ups in our Capitol City, we certainly would make a point of finding out just how prosperous the plate glass industry has been up to this time.

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Church Building: \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church; Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Receiving of bids extended to 12 o'clock noon, Thursday, September 20th.

\*Laundry and Office Building: \$200,000.00, 2- and 4-stys. and bas., 90½x205, located at the southwest corner of 14th and Illinois streets, Indianapolis. Archt., George D. Mogle, 5860 Guilford avenue, Indianapolis. Owner, Fame Laundry Company, James B. Nelson, president, 27 North Capitol avenue, Indianapolis. Bids are in under advisement.

\*High and Grade School Building: \$150,000.00, 2-sty. and bas., located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Receiving bids to 10 o'clock a. m. Monday, September 24th. (See legal advertisement in this issue). Brick, concrete, steel, composition built-up roof, stone trim, steam heating plant. Additional bidders on the general contract: Arthur McKinsey, Frankfort; Walter Heath, Greencastle; Glenn North Construction Company, Terre Haute; Howard L. Henderson, 621 Poplar street, Terre Haute; Krebay Construction Company, 804 New City Trust Bldg., Indianapolis; David L. Thomas, Tipton; Pruitt and Quackenbush, 24 West North street, Indianapolis.

\*School Building (addition): \$170,

890.00, 2-stys. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mechanical Engineer, Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. Low bidder on general contract, Service Construction Company, 301 Castle Hall Bldg.; on plumbing, Strong Brothers, 309 North Alabama street; on heating and ventilating, Freyn Brothers, 1028 North Illinois street; on electrical wiring, Sanborn Electric Company, 309 North Illinois street.

\*High School (addition): \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to 10 o'clock a. m. Wednesday, September 26th. Brick, stone trim, city steam heat. The following are figuring the general contract: Elmer Danner, Kokomo; Guy O. Simpson, Kokomo; Ed Moore and Son, St. Petersburg, Florida; Charles L. Sanders and Son, Portland; E. L. Thomas, Tipton; E. T. Wolfe, Bloomington; J. G. Karstedt Construction Company, 254 North Capitol avenue, Indianapolis. Separate and combined bids are to be received on three buildings.

\*Grade School: \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to 10 o'clock a. m. Wed-

nesday, September 26th. Brick, stone trim, city steam heat. The following are figuring the general contract: Elmer Danner, Kokomo; Guy O. Simpson, Kokomo; Ed Moore and Son, St. Petersburg, Florida; J. G. Karstedt Construction Company, 254 North Capitol avenue, Indianapolis; Charles L. Sanders and Son, Portland; E. L. Thomas, Tipton; E. T. Wolfe, Bloomington. Separate and combined bids are to be received on these three buildings.

\*Central Grade School: \$32,000.00, located at Kokomo. Archt., Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Mechanical Engineer, John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving bids to 10 o'clock a. m. Wednesday, September 26th. Complete new plumbing and heating system, interior remodeling. The following are figuring the general contract: Elmer Danner, Kokomo; Guy O. Simpson, Kokomo; Ed Moore and Son, St. Petersburg, Florida; J. G. Karstedt Construction Company, 254 North Capitol avenue, Indianapolis; Charles L. Sanders and Son, Portland; E. L. Thomas, Tipton; E. T. Wolfe, Bloomington.

Apartment Building (24 apartments): \$150,000.00, 2-stys. and bas., located at Walnut and Phillips streets, Kokomo. Private plans. Owner, Phillips and Walnut Realty Company, care of Frank Richards, 420 Castle Hall Bldg., Indianapolis. Excavating. Owner builds by day work and awards all sub-contracts. Will award plumbing, heating and electrical work soon. Brick, hollow tile, stone trim, composition built-up roof, steam heating system, hardwood floors,

(Continued on Page 14)

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tile baths, carpeted floors, incinerator, Bldg., Indianapolis. Bids in under advertisement, mechanical refrigeration, cabinets, kitchen equipment.

**\*Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ, Scientist, Roy E. Blossom, chairman of the building committee, 3520 Fall Creek boulevard. Receiving of bids extended to 2 o'clock p. m. Tuesday, September 18th. Additional bidders on the general contract are, Mead Construction Company, 1027 Lemcke Bldg., and J. G. Karstedt Construction Company, 254 North Capitol avenue.

**\*Church Building:** 2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Rev. Ernest A. Piepenbrok, pastor, 848 Sanders street. All bids rejected.

**\*Office Building (top addition):** Addition of four stys. to the present ten stys., Majestic building, located at the northeast corner of Pennsylvania and Maryland streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, A. Goldstein, 134 North LaSalle street, Chicago, Illinois. Lessee, Big Four Railroad, 502 Majestic

**\*Storage Building:** 3-stys. and bas., 35x100, located on North Davidson street, Indianapolis. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, William Lynn Chemical Company, 129 North Davidson street. Receiving bids to 10 o'clock a. m. Thursday, September 20th. The following are figuring the general contract, Mead Construction Company, 1027 Lemcke Bldg.; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; Ben H. Bass, 4003 North New Jersey street; J. Gilbert West, 304 Castle Hall Bldg.; A. A. Mitchell, 247 North Lansing street; Hall Construction Company, 405 Board of Trade Bldg.; Brown and Mick, Inc., 226 East Michigan street; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., all of Indianapolis.

**\*School Building:** \$32,000.00, 1-sty. and bas., 73x86, located at Charlestown, Indiana, Charlestown township, Clark county. Archt., W. H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Receiving bids to 2 o'clock p. m. Friday, September 21st. Brick, composition built-up roof, structural steel, steel sash, wood floors, steam heating plant. Will contain four classrooms. Additional bidders on the general, Reuter

and Brethauer, Seymour; Frank Moore, Charlestown; J. Fred Beggs, Scottsburg. Additional bidders on the plumbing and heating, Henry Meyer, 1246 South East street, Indianapolis, and J. Fred Beggs, Scottsburg.

**Office and Storage Building:** \$20,000.00, 2-stys. and bas., 70x98, located at 2219 West Michigan street, Indianapolis. Private plans. Owner, Roxana Petroleum Corporation, A. F. Payne, division manager, 520 Meyer-Kiser Bank Bldg. Permit granted; starting work. Owner builds by day work. Brick and concrete, composition built-up roof, steam heat, steel sash, concrete floors.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located in Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, R. K. Bowers, 302 Medical Arts Bldg. Plans in progress. Brick veneer over frame, asbestos shingle or slate roof, warm air heat, two tile baths, hardwood floors, steel casement sash, English type.

#### Contracts Awarded

**\*Apartment Building (37 apartments):** \$300,000.00, 3-stys. and bas., "Barrington Court," located at 38th and Pennsylvania streets, Indianapolis. Archt., George and Zimmerman, 501 Meyer-Kiser Bank Bldg., Indianapolis. Owner, Thirtieth and Penn Realty Company, care

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of Frank A. Throop, 217 Peoples Bank Bldg. Work started, owner builds; plumbing and heating awarded to Hayes Brothers, 236 West Vermont street; electrical wiring awarded to John Crump, 1714 Central avenue. Brick, steel bar joists construction, terra cotta to stone trim, electric refrigeration, composition built-up roof, vapor heat, steel sash, incinerator, built-in features.

**\*Apartment Building (18 apartments):** 2-stys. and bas., 36x170, also 15-car garage, "Howland Manor," located at 5753 North Meridian street, Indianapolis. Archt., George and Zimmerman, 501 Meyer-Kiser Bank Bldg., Indianapolis. Owner, George M. Smith, Jr., 3753 North Meridian street. Work well under way, owner builds; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street.

**Apartment Building (28 apartments):** \$250,000.00, 7-stys. and bas., 52x103, located at 3060 North Meridian street, Indianapolis. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, care of Arthur Baynham and Company, 609 Chamber of Commerce Bldg. Plans in progress. General contract awarded to Arthur Baynham and Company. Brick, reinforced concrete construction, stone trim, composition built-up roof, steam heating system, wood sash, marble floors, hardwood floors, incinerator, passenger elevators, tile bath rooms, kitchen and apartment equipment, laundry equipment, metal lath, ornamental iron, concrete stairs.

**\*Automobile Display and Service Garage Building:** \$85,000.00, 1-sty. and bas., 154x170, located at East Washington street and Brookville road, Indianapolis. Archt., Doeppers and Lennox, 225 East Michigan street, Indianapolis. Owner, Lauth Realty Company, A. J. Lauth, president. Lessee, Lauth Chevrolet Company, 3909 East Washington street. General contract awarded to John R. Curry Construction Company, 200 Empire Life Bldg., including all contracts. Buff brick and tile walls, terra cotta trim, tile and

composition roof, structural steel, steel sash, tile floors, copper set store fronts, plate glass, steel boiler unit heaters.

**\*Golf Club House (addition):** \$15,000.00, 2-stys. and bas., located near Martinsville. Archt., Wilson B. Parker, 507 Board of Trade Bldg., Indianapolis. Owner, Martinsville Country Club, W. A. Kennedy, president, Martinsville. General contract awarded to Charles F. Duncan, Martinsville. Frame construction, asphalt shingle roof, hardwood floors, steel lockers, new warm air heating plant, kitchen equipment.

#### Indianapolis Building Permits

**Residence and Garage:** \$25,000.00, 2-stys. and bas., 46x54, located at 5440 North Meridian street. Private plans.



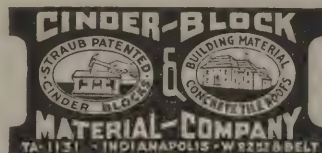
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Owner and builder, Maynard Realty Company, 5645 Washington boulevard. Brick veneer, slate roof.

**Residence and Garage:** \$8,500.00, 1-sty. and bas., 40x55, located at 5621 North Delaware street. Private plans. Owner and builder, John Eubank, 5949 Ashland avenue. Brick veneer.

**Residence and Garage:** \$8,300.00, 2-stys. and bas., 28x32, located at 5056 Graceland avenue. Private plans. Owner, M. E. Eiser, 255 South Audubon road. General contract awarded to T. P. Templeton, 5225 Central avenue. Brick veneer.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 42x58, located at 3505 Watson road. Private plans. Owner, Ralph Routzahn, 117 West 44th street. General contract awarded to Robert K. Cordill, 351 South Audubon road. Brick.

**Residence and Garage:** \$8,000.00, 1-sty. and bas., 34x47, located at 5749 College avenue. Private plans. Owner, Arthur Thomas, 818 East 54th street. General contract awarded to Rollin E. French, 715 East 59th street. Brick veneer.

**Residence and Garage:** \$7,500.00, 2-stys. and bas., 28x30, located at 233 Hampton drive. Private plans. Owner and builder, Baynard Realty Company, 5645 Washington boulevard. Brick veneer and frame.

**Residence and Garage:** \$7,500.00, 1-sty. and bas., 34x43, located at 432 East 44th street. Private plans. Owner, Florence, Washington Bank and Trust Company. General contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer.

**Residence and Garage:** \$7,150.00, 1-sty. and bas., 35x41, located at 164 Blue Ridge road. Private plans. Owner, T. G. Gore, 164 Blue Ridge road. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 30x35, located at 5819 North Pennsylvania street. Private plans. Owner, Saul Blumenthal, 2272 (Continued on Page 17)

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North Talbot avenue. General contract South Meridian street. Brick veneer.

**Store, Residence and Garage:** \$6,000.00, 1-sty. and bas., 24x70, located at the southwest corner of 10th and Arnolda streets. Private plans. Owner, Joseph Motkovich, 763 North Warman avenue. General contract awarded to Sovereign Realty Company, 508 Illinois Bldg. Brick veneer and frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 30x28, located at 1516 East Edwards street. Private plans. Owner and builder, J. C. Roberts, 1506 East Edwards street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 25x40, located at 1053 West 33th street. Private plans. Owner, Harry E. West, Zionsville. General contract awarded to Ira Stephenson, Zionsville. Frame.

**Residence and Garage:** \$4,150.00, 1-sty. and bas., 26x34, located at 1203 North Wallace street. Private plans. Owner and builder, Henry Rodgers, 333 Layman avenue. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 28x40, located at 1229 Hoefgen street. Private plans. Owner, Albert Springman, English and Keystone avenues. General contract awarded to B. G. Sims, 1552 English avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 62x44, located at 5633 Winthrop avenue. Private plans. Owner and builder, Daniel LeGore, 409 Peoples Bank Bldg. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 25x32, 29001 North LaSalle street. Private plans. Owner, Theo Koopman, 1430 Cruft street. General contract awarded to W. C. Rhoades, 1430 Cruft street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x26, located at 2428 Indianapolis avenue. Private plans. Owner, Sterling R. Holt, City Hall. General contract awarded to Bruce Bedenbaugh, 2218 Indianapolis avenue. Frame.

**Store Building:** \$3,000.00, 1-sty. and bas., 27x55, located at 3808 East 30th street. Private plans. Owner and builder, Thomas E. Grinslade, 1117 Peoples Bank Bldg. Cement block.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 22x34, located at 2368 Harlan street. Private plans. Owner and builder, R. A. Patrick, 2368 Harlan street. Frame.

### CONNERSVILLE

**\*High and Grade School Building:** \$75,000.00, 2-stys. and bas., located at Eminence, Indiana, Adams township, Morgan county. Archt., Henken and Hanson, Heineman Bldg., Connersville. Owner, Samuel Gash, trustee, Rural Route 2, Quincy. Receiving bids to 10 o'clock a. m. Tuesday, September 18th. (Note change in date of letting.) Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating and ventilating system. The following are figuring the general contract: Medland Brothers, Logansport; L. E. Wickersham, Logansport; Harry Vahle Construction Company, New Palestine; Pierce and Collins, Franklin; Walter Heath, Greencastle; J. M. Cutshall and Son, Brazil; Shelby Construction Company, Shelbyville; Samuel A. Hickman and Son, Martinsville; William a Gutzwiller, Batesville; Charles E. Cooper, Odon; William J. Abraham, Seymour; Dunlap and Company, Columbus; N. S. Ikerd, Bedford; Heitger and Gariott, Bedford; Jake Mann, Mooresville; Mustard-Curry Building Company, Bloomington; D. E. Cornelius, Bedford; Moir and Davis, 836 North Denny street, Indianapolis.

### EVANSVILLE

News of the Evansville  
Society of Architects

#### Contracts Awarded

**\*Telephone Building:** 2-stys. and bas., 27x48, located at Jasper, Indiana. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Southern Indiana Telephone and Telegraph Company, Jasper. General contract awarded to Edward Hemmerlein, Jasper; heating awarded to Huntingburg Machine Works, Huntingburg; plumbing awarded to Carl Thiele, Jasper; electric wiring awarded to Arthur Shurig, Jasper; electrical fixtures awarded to Swanson Electric and Mfg. Company, Evansville; oil burner awarded to S. A. Schmitt, Evansville.

### SOUTH BEND

**Factory Building** (cooperative building): \$75,000.00, 1-sty., 62x302, located on Sample street, South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker

Corporation, 631 South Main street. Plans in progress. Brick, structural steel construction, terrazzo and wood floors, wood deck composition built-up roof, steel roof joists, steel sash.

**Factory Building** (oil storage building): \$35,000.00, 1-sty., 72x181, located on Sample street, South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corporation, 631 South Main street. Bids in, will award contracts at once. Brick, structural steel construction, steel roof joists, wood deck composition built-up roof, steel sash, concrete floors.

**\*Courthouse** (steam heat plant remodeling): \$4,000.00, located at South Bend. Archt., G. L. Lockhart and William E. Fett, 457 Associates Bldg., South Bend. Owner, St. Joseph county Board of Commissioners, Fred P. C. owe, auditor, courthouse, South Bend. Receiving bids to 10 o'clock a. m. Monday, September 24th. Complete new radiation, valves, temporary repairs.

**\*Office and Bank Building:** \$30,000.00, 2-stys. and bas., 30x75, located at 421 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Koscuisko Building and Loan Fund Association, Leo J. Chelminiak, secretary, 411 South Chapin street. Plans nearing completion; will receive bids about October 10th. Brick, reinforced concrete and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting, vault doors, marble and tile work, composition built-up roof, bank fixtures.

**Filling Station:** 1-sty., located at Hill and Madison streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Frank N. Nevins, county clerk, courthouse. Bids in; will award soon. Brick and glazed tile, metal columns, asbestos shingle roof, concrete floors and drives, plumbing, electrical wiring.

**Monuments and Gateways:** Located in Coquillard Woods addition, Section A, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Coquillard Land Company, 218 Poledor Bldg. Receiving bids now. For monuments and gateways of Wisconsin lannon ledge stone and Indiana Bedford caps, corbels and belt courses.

**\*Residence and Garage:** \$10,000.00, 2-  
(Continued on Page 19)

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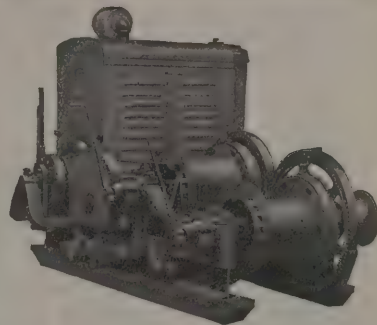
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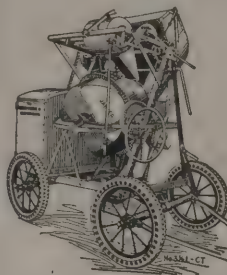
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stys. and bas., located at 906 East Calvert street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Dr. Harry W. Helmen, 904 East Calvert street. Receiving bids to about Monday, October 1st. Frame construction, asphalt shingle roof, warm air heat, oil burner, wood sash, oak floors.

#### Contracts Awarded

**\*Office and Bank Building:** \$300,000.00, 12-stys. and bas., 48x66x150, located at 216-18 West Washington avenue, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Building and Loan Association of South Bend; F. M. Boone, treasurer, 216 West Washington avenue. General contract awarded to H. G. Christman and Company, 306 South Notre Dame street. Brick, reinforced concrete construction, terra cotta front and trim, elevators, marble and tile work, bank fixtures, steam heating system. Will have banking rooms on first floor and 40 to 50 office rooms above.

**Factory Building** (machine shop addition): \$270,000.00, 1-sty. and mezzanine floor, 307x427, located on Sample street, South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corporation, 631 South Main street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street. Brick, structural steel construction, tile roof, wood block floors, steel sash, metal stall partitions, plumbing.

**\*Grade and High School Building:** \$56,000.00, 2-stys., located at Augusta, Michigan, Ross township, Kalamazoo county. Archt., G. E. Lockhart and William E. Fett, 457 Associates Bldg., South Bend. Owner, Board of Education, Mrs. Schuyler Bowen, secretary, Augusta. General contract awarded to McBridge Brothers, Sturgis, Mich.; plumbing awarded to C. L. Mahoney, Kalamazoo, Mich.; heating awarded to Michigan Warming and Ventilating Company, Grand Rapids, Mich.; electrical wiring awarded to Central Electric Company, Battle Creek, Mich. Brick, fireproof construction, bar joists, concrete slab, steam heat, blast system,

composition built-up roof, steel sash, terrazzo floors, plumbing. Will include gymnasium 40x60, three classrooms, four grade rooms and study hall.

**Factory Building** (foreign shipping building): \$45,000.00, 1-sty., located at South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corporation, 631 South Main street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street; plumbing awarded to Okeh Plumbing and Heating Company, 318 South Chapin street. Owner does electrical and heating. Brick, structural steel construction, tile roof, wood block floors, steel sash, metal stall partitions.

**\*Fire House** (cottage type): \$25,000.00, 2-stys. and bas., located at Home avenue and Lincolnway, east, Mishawaka. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, City of Mishawaka, Mayor Michael, City Hall, Mishawaka. The following contracts were awarded: on the general contract, William Letchlitter, 629 East Third street, \$18,381.00; on heating, plumbing and electrical wiring, Mishawaka Plumbing Shop, 545 West Third street, both of Mishawaka.

**Boiler Room:** \$25,000.00, 1-sty., 43x52, located at 1008 West Sample street, South Bend. Private plans. Owner, Wilson Brothers, 1008 West Sample street. Permit granted. General contract awarded to H. G. Christman and Company, 3060 South Notre Dame street. Brick and steel frame, forty-four feet high, composition roof, new boilers, steel coal bunkers.

**\*Apartment Building** (4 apartments): \$20,000.00, 2-stys. and bas., 30x40, located on the southeast corner of Colfax avenue and St. Louis boulevard, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Joseph Wolf, 708 East Colfax street. General contract awarded to Smoger Lumber Company, 407 Laurel street; plumbing and heating awarded to W. H. Burke, 301 East Jefferson street; electrical wiring awarded to Brehmer Electric Company, 502 East LaSalle street, all of South Bend. Brick veneer over frame,

vapor steam heat, tile roof, oak floors, wood sash, tile baths, incinerators, apartment equipment.

**\*Display and Office Building:** 1- and 2-stys., 34x160, located at 742 South Michigan street, South Bend. Archt., Ernest W. Young, 807 Sherland Bldg., South Bend. Owner, Indiana Lumber and Mfg. Company, 742 South Michigan street. General contract awarded to C. A. Jordan and Company, 725 Wilbur street. Brick, terra cotta trim, copper front settings, plate glass, steel sash, steam heat, maple floors, composition built-up roof, glass partitions, hollow tile, plumbing, electrical fixtures.

#### South Bend Building Permits

**Store Building:** \$10,000.00, 2-stys. and bas., 24x48, located at 2702 West Division street. Private plans. Owner, John Wrzesien, 429 South Meade street. General contract awarded to Guy Blair, 1118 North O'Brien street. Brick veneer.

**Residence and Garage:** \$7,200.00, 2-stys. and bas., 24x34, located at 1614 McKinley street. Private plans. Owner, W. O. Higgins, 1320 Belmont street. General contract awarded to Hilton Hammond, 702 Lincolnway, east. Frame.

**Duplex Residence and Garage:** \$7,000.00, 2-stys. and bas., 25x59, located at 1017 Ester street. Private plans. Owner and builder, Charles E. Weber, 708 Cushing street. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 29x45, located at 745 Twenty-seventh street. Private plans. Owner and builder, Max Heish, 745 Twenty-seventh street. Brick veneer.

**Residence and Garage:** \$5,000.00, 1½-sty. and bas., 22x36, located at 2422 West Monroe street. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

**Residence and Garage:** \$5,000.00, 1½-stys. and bas., 24x36, located at 2424 Frost street. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

**Residence and Garage:** \$5,000.00, 1-

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sty. and bas., 26x38, located at 1356 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associated Bldg. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 24x38, located at 1361 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,800.00, 1-sty. and bas., 24x40, located at 2717 West Frederickson street. Private plans. Owner, W. Zientowski, 720 South Walnut street. General contract awarded to West Side Lumber Company, 1903 West Washington street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x26, located at 222 Donmeyer street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x26, located at 226 Donmeyer street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 28x32, located at 1424 Wall street. Private plans. Owner and builder, Charles Stuber, 912 South Main street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x38, located at 922 East Oakside street. Private plans. Owner and builder, Ralph C. Osborne, 1225 Woodward avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 837 Logan street. Private plans. Owner and builder, S. L. Stutzman, 837 Logan street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x26, located at 1202 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

## TERRE HAUTE

### Contracts Awarded

\***Laundry Building** (addition and remodeling): 1-sty. and bas., located at 12th and Chestnut streets, Terre Haute. Archt., Charles Allen, Swope Bldg., Terre Haute. Owner, D. & H. Laundry and Linen Supply Company, Frank Hoff, 1231 Eighth avenue. General contract awarded to L. J. Thompson, 2341 North 11th street. Brick, wood joists construction, monitor type roof, composition built-up roof, steam heat, wood and concrete floors, insulating ventilating fans, skylights, plate glass.

## FOR SALE

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## Sealed Proposals

### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned Orange Township Building Company of Rush county, Indiana, will receive bids at the home of Ralph Gosnell, which is located 11½ miles southwest of Rushville, 3¼ miles south of Homer or 7 miles northwest of Milroy, until 10:00 a. m., Tuesday, October 2d. They will receive bids for the erection and completion of the Orange Township School Building, together with the installation of the heating, plumbing and electric wiring, according to plans prepared by Henkel & Hanson, architects, of Connorsville, Indiana, and copies of said plans may be had by depositing a \$25.00 check for the safe return of the plans and the filing of a bona fide bid. The full amount of the deposit will be returned providing plans are returned and a bona fide bid filed.

All bids must be written on form 96 and each bid must be accompanied by a certified check not less than 5 per cent of said bid. These checks must be made payable to Ralph Gosnell, president of the building company and will be held by him as a guarantee of good faith that said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by said Orange Township Building Company. After his bid is accepted the checks of those bidders who fail to be awarded the contract will be returned to them on or before the signing of a contract.

Should the successful bidders fail to enter into such contract and execute such surety bond, then they shall forfeit the amount of said certified check as liquidated damages and such figure is for the use and benefit of proper fund for re-advertising.

### ORANGE TOWNSHIP BUILDING CO.,

Ralph Gosnell, President,  
Harry Gosnell, Vice-President,  
Clarence Scull, Secretary,  
Edward Alexander, Treasurer.  
Henkel & Hanson, Architects.  
Sept. 8-15-22

### SCHOOL HOUSE

### NOTICE TO CONTRACTORS

Notice is hereby given that the trustee, Ingle R. Harris, and Advisory Board

of Adams township, Hamilton county, Sheridan, Indiana, will on

MONDAY, SEPTEMBER 24, 1928, at the hour of 10:00 o'clock a. m., at the office of the township trustee, located in said Adams township, Hamilton county, Indiana, receive bids for the construction of a two-story and basement (ground floor) school building, and for the heating, ventilating, plumbing, sewerage and electrical work in said building; such building to be located on real estate belonging to said township; all in accordance with drawings and specifications heretofore approved by said trustee and advisory board and now on file in the office of said trustee and at the office of the architects for the building, McGuire & Shook, 941 North Meridian street, Indianapolis, Indiana, and with the John M. Rotz Engineering Company, Merchants Bank Building, Indianapolis, Indiana.

All bids must be in writing and on forms provided therefor and in every respect must conform to the laws of the State of Indiana. The right is reserved to reject any and all bids.

Each bid shall be accompanied by a certified check equal to two per cent of each major bid and made payable to said trustee; such checks to be held as guarantees of good faith that the bidders will, if required so to do, enter into contracts for the work they have bid upon and execute proper bonds therefor if said bids be accepted. Checks of unsuccessful bidders will be returned as contracts are awarded. If the successful bidder fail to enter into contracts and execute proper bonds, then their checks shall be forfeited to said township as liquidated damages for the failure of said bidders to execute proper contracts and bonds.

Copies of the drawings and specifications, with architect's and engineer's estimates for said work may be obtained from the above named architects and engineers upon a deposit of ten dollars for each set; said deposit to be returned to bidders upon the safe and prompt return, in good condition, of such drawings and specifications on or before the hour set for receiving bids.

Dated at Sheridan, Indiana, this 29th day of August, 1928.  
Signed by—

INGLE R. HARRIS,

Trustee of Adams School and Civil Township, Hamilton County, Ind.

Advisory Board:

Philip Hare, Chairman,

Nola E. Boyer, Secretary,

Walter S. Bradfield, Other Member.

Sept. 1, 8, 15, 1928.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., September 22, 1928  
Vol. 10—No. 26

20c Per Copy

Official Organ  
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BLDG. CONTRACTORS  
of Indiana



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# Indiana Construction Recorder

Published Every Saturday

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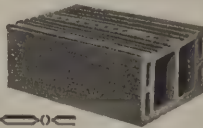
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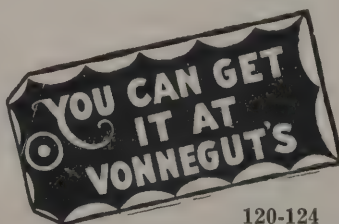
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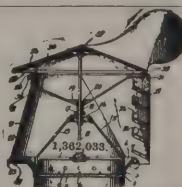
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# INDIANA CONSTRUCTION RECORDER

FOR  
SUPPLYMAN  
CONTRACTOR

Devoted to the

Interests of the Indiana Construction and Engineering Industry

FOR  
ARCHITECT  
ENGINEER

Vol. X

INDIANAPOLIS, INDIANA, SEPTEMBER 22, 1928

No. 26

## LIVELY OUTING HELD BY ASSOCIATED BUILDING CONTRACTORS OF FORT WAYNE

### Over One Hundred Builders Turn Out for Annual Frolic

The elements one day last week seriously threatened for a time to discount the effort that had been put forth to draw out a crowd to Schroeder's Grove near Ft. Wayne for participation in the annual outing of the Associated Building Contractors of that city. However, printers' ink, special notices, recollections of similar affairs, had built up an interest not to be denied. The contractors had been keyed up for the occasion, had been treasuring alluring anticipations of what was in store for them at their regular Fall frolic, hence, clouded skies meant little or nothing to them as they fared forth on pleasure bent.

Job details had been taken care of in advance and the A. B. C. membership was free for the day, and right good advantage they took of the occasion. As the morning wore on and motor cars continued speeding toward the Grove the cloud army gave up its threatened invasion, scattered to the four winds and left Old Sol to rule the skies, thus giving to the A. B. C.'s a day that was made to order for play.

Things had not progressed far before someone dug up some bats and balls and gloves and a reckless fellow who agreed to umpire and the game was on: "Sock!" "Smack!" "Wham!" Clouds of dust; verbal darts at the arbitrator of play; bruised hands; broken bats; a plenty of errors, followed, until a score sheet insufficient to tabulate the result brought forth a motion and a second that the whole be referred to the Arbitration Committee for a decision to be reported back at the next picnic, play to be resumed at that time.

In the meantime horseshoe pitching had gotten under way, pending a settlement of the base ball argument, and the rooters transferred their attention to that pastime for several hours while Secretary George Schack cast about for future di-

version to put on tap when ringers and leaners had finally determined the "champeen."

Handy tables, the shade and a plentiful supply of packs of 52 card boards drew quite a play also as the heated atmosphere drove the picnickers to cover during the afternoon.

While all this was going on the commissary detachment was busily engaged for the heavy demand looked for along about sundown. As evening drew on a buffet lunch was set out much to the delight of the tired and hungry crowd who required no coaxing to partake of the repast spread before them.

It was a great day for the Ft. Wayne contractors, a hundred and more turning out, representatives of all trades reporting in for the sport. In addition quite a few local material supply men and others associated with the building industry were present for the festivities. Among the out-of-town guests were Fred Blanke and G. H. Bodorff, representatives of the Builders and Manufacturers Mutual Casualty Co., Chicago, Ill.

## INDIANA MADE GOOD SHOWING IN NEW BUILDING WORK LAST MONTH

### Was Up Among the Leaders and Registered Gains Over July This Year and August a Year Ago

In view of the fact that various reports on building activity about the country during the month of August generally show that there was quite a decline in that field of endeavor the performance put on by Indiana last month is most gratifying, in that she came thru with substantial gains both over July, 1928, and August, 1927.

The twelve leading cities of the state turned in an \$8,381,465 estimated valuation on new work for which permits were issued as against \$5,491,682 recorded in July this year and \$7,632,122 posted in August, 1927.

Indiana ranked eleventh among the states showing the best building volumes last month, and Indianapolis was nineteenth amongst the best twenty-five cities.

These are the comparative figures of the twelve Indiana cities recorded for August, 1928, and the corresponding period a year ago:

City	Aug., 1928	Aug., 1927
East Chicago .....	\$ 886,100	\$ 293,375
Evansville .....	1,475,575	253,900
Ft. Wayne .....	919,869	302,907
Gary .....	401,365	2,530,205
Hammond .....	359,200	568,500
Indianapolis .....	2,081,792	2,020,341
Michigan City .....	29,480	25,215
Mishawaka .....	102,980	73,743
Muncie .....	483,833	695,376
Richmond .....	76,215	134,805
South Bend .....	1,527,995	546,142
Terre Haute .....	37,061	187,613
Total .....	\$8,381,465	\$7,632,122

## A SECOND REQUEST FOR BUILDING COST DATA

### Indiana Architects Make Encouraging Response, but Those Who Did Not Are

#### Urged Aid in Compilation of Important Figures

Recently an appeal, together with a questionnaire, was sent broadcast to the architects of Indiana in which aid was asked of them in the way of supplying certain specified data that was to be used in an earnest effort to reach a standard conclusion, if possible, of the proportionate costs of the various features that go into the erection and completion of buildings in Indiana.

This request was sent out by Engineer R. W. Noland, Lafayette, Ind., who was assigned the task of preparing a paper on, "An Analysis of the Comparative Cost of Mechanical Equipment and Total Costs for Buildings in Indiana," for presentation at the mid-winter meeting of the American Society of Heating and Ventilating Engineers.

The importance and worth of such information appealed so strongly to Engineer Noland, since no definite data along that line was available, nothing of its kind ever having been compiled, that he determined to make a comprehensive survey of the state and, in an endeavor to

(Continued on Page 7, Col. 1)





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secure his data first hand and from those in the best position to know, he turned to the architects. It was his opinion that, if properly worked out, the figures, when worked over and compiled, then put forth in reference form, would be of real value to the architectural profession in estimating with greater accuracy contemplated projects proposed by all classes of owners.

As stated previously, the request for the specified data was sent out and aroused a pleasing response, replies having been received from quite a few architects in various sections of the state. However, the gratification caused by the quick response and the courtesy extended by the Indiana Architectural Profession, is somewhat tempered by the thought that the material at hand is hardly all encompassing as regards the state and is still inadequate as representative of building in Indiana.

There are some architects who, under the press of business affairs, have probably overlooked their questionnaires and if such is the case Mr. Noland will greatly appreciate it if the papers are resurrected, filled out at the earliest convenience and forwarded to him in care of the Indiana Construction Recorder.

It is not necessary to sign the questionnaire, just jot down the desired data and mail it in.

#### UNITE EFFORT TO ADVANCE CREATIVE ART

Architects, Sculptors, Painters and Other  
Craftsmen Join—Seek to Clear  
Understanding

"No lasting element in our environment is the result of purely individual effort. Collaboration has been a continuous creative influence in every great human undertaking."

This is the opinion of C. Herrick Hammond, of Chicago, president of the American Institute of Architects. It is the opinion of many members of the institute.

And with this in view plans are being developed by which a union of effort will be brought about in the arts of design. It was revealed recently. Collaboration among architects, sculptors, mural painters, landscape artists and also craftsmen will, it is held, mean a notable advance in architectural expression.

#### All Depend On Others

"The world in which we live is essentially a collaborative creation," declares a progress report of the committee on allied arts, headed by J. Monroe Hewlett of New York, working on the proposed collaboration.

"Every architect realizes his dependence upon the results of collaborative effort in all those phases of his work that are classed as structural and in all those matters in regard to which the specialist must be called in.

"But in the matter of aesthetics he has become more and more an individualist, less and less appreciative of the adjustments between master minds that have made possible the great achievements of the past."

#### Plan Co-operative Service

The institute, according to Mr. Hammond, plans the establishment of an interprofessional service, unique in artistic effort in this country, to carry out a definite scheme of collaboration.

"First, however," he says, "the institute will frame a program to bring about in the hearts and minds of those concerned a general understanding, a common acknowledgment of collaboration as a necessity, and a strong desire for working co-operation."

And the Port Huron Times-Herald has the following to say:

#### Beauty and Utility

"The American Institute of Architects is getting somewhat stirred up over our cities which are 'built to look like peas in a pod.'"

"And they are going to try to do something about it, in the way of bringing about 'collaboration among architects, sculptors, mural painters, landscape designers and craftsmen, in creating a new mode of architectural expression.'

"All of which would be fine—if you know what they mean.

"As one views the skyline along the waterfront of any city like Detroit, for instance, it is apparent that the description of 'peas in a pod' does not apply to the business architecture of a community.

"When, however, one travels through the streets of a rapidly growing city where it has been necessary to build houses by the hundreds and thousands to provide homes for the workers in some of our great industries, the simile is apparent.

"It is in such places as these that the collaboration of the various agencies in homebuilding very evidently might bring about some most desirable improvement in the way of beautifying and making attractive and pleasing to the eye the places of human abode.

"If these various architectural artists will get down to practical business in the promotion of greater beauty by variety in these places which do not represent big money they may be able to 'put across' something worth while.

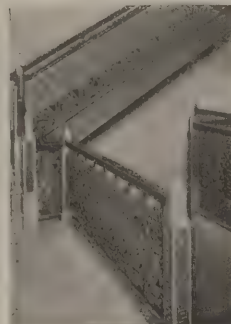
"The idea—if that is what they are getting at—deserves encouragement.

"For there is, on the other hand, a school of economic thought, which stresses the importance of standardization as the most important means for the promotion of general business, industrial and social welfare.

"We should, however, be far beyond the place where there is any conflict between beauty and utility in a day when we may have so much of one without neglect of the other."—Bulletin, Michigan Society of Architects.

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## The Ink Spot

### ARCHITECTURAL AGGRAVATIONS

We are just listing a few things which cause us extraordinary disturbances where our architectural sensibilities reside. You probably won't agree with us—and we'll promise not to agree with you about much of anything. It's an architectural prerogative not to agree with anything. We criticize with the calm freedom of a high-school girl, and sulk at any fair description of our own faults. And so here's a partial list of those "Architectural Aggravations" so far as we are concerned.

1. It causes us great pain to see a flight of stairs where a roof ought to be. The stairs are certainly serving no useful purpose—no one would wish to use them if they could; and they don't go anywhere in particular—they just go nowhere. A roof was meant to shed water and horizontal surfaces don't shed water. Somehow we don't like misplaced stairs.

2. It causes us pronounced indigestion to see enlarged eggcups used as finials, where no finials were needed. Besides somehow we just can't take kindly to the idea of stone eggs—particularly when they have to be exposed to the weather for future eons of time. Eggs don't weather well.

3. Gables where there aren't any.

Somehow perfectly lovely gables run up with not a thing behind them to offer as an excuse for their existence except thin, thin atmosphere—somehow such gables causes us to wonder at the difficulties of design.

4. We just can't sparkle with enthusiasm the way we would like to, when we see a perfectly lovely Spanish design, whose inspiration must certainly have been the exotic fancies of the old Latin Country herself,—a design just dripping and gushing Mediterranean, without a daub of color in the whole thing. We just imagined that Spanish, sparkled and danced with a gaiety of colors—and we're almost sure it wasn't expressed in terms of lily white bathroom architecture.

5. It is an aggravation to eye-sight and a strain to the rear neck muscles to see an unreadable inscription across the parapet of a building, or a bit of ornament so tiny in scale as to be utterly lost, gracing the top-most reaches of a high building. It may be lovely, but we don't know it. What a severe master in the matter of design is Scale.

6. It occasions no little mental agitation for us to note a rather heavy and cumbersome stone cornice cantilevered out over the sidewalk, its center of gravity far out beyond the building line. It is particularly irritating when we know that this stone cornice is retained in place purely by the ultimate tensile strength of light steel ties. You know in time steel does corrode, and its tensile strength is in inverse ratio to the passing by of time—

well, we'd rather walk on the other side of the street.

7. It arouses bitter jealous criticism in our hearts when we read of our fatherly neighbor projecting a seventy-five story building to house garment workers, said building to cost some thirty-five million dollars. We just can't read that, without intense irritation, and deep furrowed green-eyed agitation. We think it's a horrible building anyway, and we're sure it will be a terrible financial failure—and just don't ever try to give us any such jobs. It's contrary to our scruples—we just would refuse to have anything to do with it.

The above is, of course, only a very, very few of the many nose-in-air aggravations, which infests the heart of a true brotherly love architect. There are many more. And haven't you some that you'd like to spread, and for others to read? Just send in your peevs and we'll print them.

We have inside information to the effect that the I.S.A. is about to have another Board Meeting, and we just imagine the entire State will feel the resultant bustle and stir, of renewed organization activity.

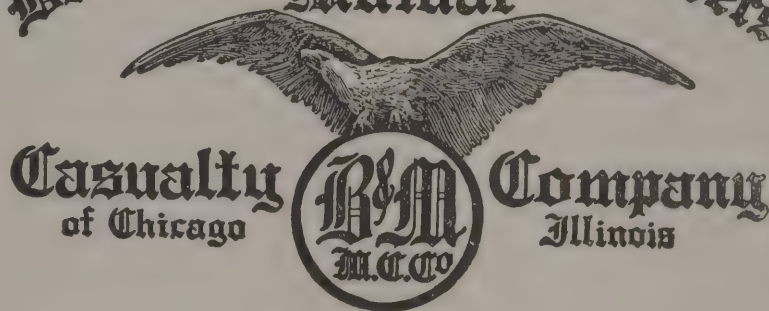
Brown derbies just do not match our complexion—perhaps because the complexion has not been encouraged by unnatural methods.

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church; Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Bids in under advisement.

**High School (addition):** \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees. Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m. Thursday, October 11th.

**Grade School:** \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m. Thursday, October 11th.

**Central Grade School:** \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mechanical Engineer, John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m. Thursday, October 11th.

**Armory Building:** \$125,000.00, located at Fort Wayne. Archt., Harrison and

Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard. William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Plans nearing completion; will probably start work soon. General contractor, Ostrom Realty and Construction Company. Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house four guard units.

**Armory Building:** \$30,000.00, located at Salem, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Plans in progress. General contractor, Ostrom Realty and Construction Company. Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a single guard unit.

**Armory Building (addition):** \$30,000.00, located at Madison, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Plans in progress. General contractor, Ostrom Realty and Construction Company. Peoples Bank Bldg., Indianapolis. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a double guard unit.

**Fraternity House:** 3-stys. and bas., located near Butler university, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Beta Zeta Chapter of Delta Tau Delta Fraternity, Everett J. Holloway, chairman of building committee, 805 Lemcke Bldg. Preliminary plans completed. Stone exterior, reinforced concrete construction,

steam heating plant, slate roof, steel casement sash, wood and terrazzo floors. Will include a dormitory accommodating forty students.

**Factory Buildings (three):** \$50,000.00 each, 1-stys, located on Barth avenue, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Wheeler-Schebler Carburetor Company, 1302 Barth avenue. Receiving bids to 10 o'clock a. m. Monday, September 24th. Brick, structural steel, steel sash, composition built-up roof, steam heat, concrete floors.

**Telephone Building:** 2-stys. and bas., 36x75, located at Seymour, Indiana (corner location). Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Southern Indiana Telephone Company; address all correspondence care of architect. Plans about completed; ready to receive bids next week. Terra cotta exterior, hollow tile, reinforced concrete, vapor heat, composition built-up roof, tile work, rubber tile work, steel sash, elevator.

**Store Building:** \$12,000.00, 1-sty. and bas., 82x90, located at the southwest corner of 21st and Illinois streets, Indianapolis. Archt., Art W. Fleck, 710 Union Title Bldg., Indianapolis. Owner and builder, Thomas E. Grinslade Company, 1117 Peoples Bank Bldg. Brick, cement block, copper set store fronts, plate glass.

**Ledge, Store and Garage Building:** \$250,00.00, 2-sty. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, care of architect. Receiving bids to 7 o'clock p. m., Monday, September 24th. Brick, stone, trim, steam heat, metal sash, metal cell-

(Continued on Page 14)

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ings, hollow tile, wood floors, composition built-up roof, mill construction, copper set store front.

\*Church (addition): \$15,000.00, located at South street and Virginia avenue, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Fletcher Place M. E. Church, Delamar McWorkman, chairman of building committee, 2004 West Washington street. Writing specifications; will receive bids at once. Work consists of underpinning church, new basement, dining room, kitchen, three work rooms, boiler room, laundry, small play room, boys' and girls' scout rooms, folding doors, hollow tile walls, steel sash, cement floor, plumbing, electrical work.

#### Contracts Awarded

\*Theatre and Stores Building: \$250,000.00, 2-stys. and bas., located at Marion. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Owner, Carl Mote 1109 Hume-Mansur Bldg., Indianapolis. Lessee, Fitzpatrick and McElroy, Chicago, Ill. General contract awarded to E. C. Strathman Company, 712 Meyer-Kiser Bank Bldg., Indianapolis. Brick, reinforced concrete fireproof construction, terra cotta trim, composition built-up roof, steel sash, structural steel, steam heating plant, boiler, cooling plant, air washer, plumbing, electric fixtures, electric sign, pipe organ. Seating capacity 1,200.

\*Laundry and Office Building: \$200,000.00, 2- and 4-stys. and bas., 90½x205, located at the southwest corner of 14th and Illinois streets, Indianapolis. Archt., George D. Mogle, 5860 Guilford avenue, Indianapolis. Owner, Fame Laundry Company, James B. Nelson, president, 27 North

Capitol avenue, Indianapolis. General contract awarded to Foster Engineering Service Company, 726 K. of P. Bldg.

\*Residence (addition and alterations): Located at the Fish Hatchery in Brown county, Indiana. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Division of Fish and Game, Department of Conservation, Statehouse. General contract awarded to Dunlap and Company, Columbus. Frame.

\*Fraternity Chapter House: Located near Purdue university, Lafayette. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Delta Tau Delta Fraternity, Lafayette. General contract awarded to Hall Construction Company, 405 Board of Trade Bldg., Indianapolis. Brick.

Private School (addition): \$30,000.00, 2-stys. and bas., 30x33, located on Millersville road, near Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Ladywood School, Sisters of Providence, Indianapolis. General contract awarded to Albert Von Spreckleson, 549 Udell street. Brick, stone trim, steel sash, steel stairs, tile roof, steam heat, tile floors.

#### Indianapolis Building Permits

Double Residence and Garage: \$12,000.00, 2-stys. and bas. 32x40, located at 4935 Boulevard Place. Private plans. Owner and builder, Alice J. Klinge, 4935 Boulevard Place. Brick.

Apartment Garage: \$10,000.00, 1sty. 50x122, located at 3762 North Pennsylvania street. Private plans. Owner and builder, Kuntz Realty Company, 1232 Meyer-Kiser Bank Bldg. Cement block.

Residence and Garage: \$10,000.00, 2-

stys. and bas., 27x37, located at 3635 Watson road. Private plans. Owner, Harry Hirschman, 552 East Washington street. General contract awarded to H. H. Fulk, 2233 Brookside avenue. Brick veneer.

Residence and Garage: \$9,500.00, 1-sty. and bas. 32x41, located at 5263 Brookway Drive. Private plans. Owner and builder, G. D. Loy, 744 Arlington avenue. Brick.

Residence and Garage: \$9,500.00, 2-stys. and bas. 26x35, located at 401 Hampton drive. Private plans. Owner, D. Connor, 401 Hampton drive. General contract awarded to Albert Glidden, 2439 North Talbott avenue. Brick.

Residence and Garage: \$9,400.00, 1-sty. and bas., 26x30, located at 5356 Central avenue. Private plans. Owner and builder, O. D. Parrish, 5018 Central avenue. Brick.

Residence and Garage: \$9,000.00, 1-sty. and bas., 38x54, located at 5204 Central avenue. Private plans. Owner, A. W. Bowen, 5204 Washington boulevard. General contract awarded to G. E. Stout, 5135 Guilford avenue. Brick.

Lodge Rooms (remodeling from apartment): \$5,000.00, 2-stys., 36x118, located at 437 Prospect street. Private plans. Owner, Germania Lodge I. O. O. F. No. 125, 437 Prospect street. General contract awarded to Schlegel and Roehm, 602 Lexington avenue. Brick.

Residence and Garage: \$5,000.00, 1-sty. and bas., 26x44, located at 3324 East 25th street. Private plans. Owner, Edgar F. Brown, 2440 Adams street. General contract awarded to Brown and Wenz, 2440 Adams street. Frame.

Turbine Room: \$5,000.00, 2-sty. 22x36, located at 700 West Maryland street. Pri-

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rate plans. Owner, Beveridge Paper Company, 717 West Washington street. Owner builds. Brick.

**Residence and Garage:** \$4,750.00, 2-sty. and bas., 24x39, located at 6022 Buckingham avenue. Private plans. Owner, W. P. Ott, 3306 West 10th street. General contract awarded to E. H. Hudson, 5164 Sheldon street. Frame.

**Double Residence and Garage:** \$4,250.00, 1-sty. and bas. 28x50, located at 709 North Grant street. Private plans. Owner and builder, F. R. Thomas, 706 North Grant street. Frame.

**Residence and Garage:** \$4,300.00, 1-sty. and bas., 27x46, located at 812 North Campbell street. Private plans. Owner, Russell Lampkins, 1436 North Linwood avenue. General contract awarded to C. H. Meyers, 233 North Gray street. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x34, located at 1310 Colorado street. Private plans. Owner and builder, Guy Aronhalt, 4850 Carrolton avenue. Frame.

**Residence and Garage:** \$3,650.00, 1-stys. and bas., 28x30, located at 6220 Buckingham avenue. Private plans. Owner and builder, T. H. Sturm, 3520 East New York street. Frame.

**Residence and Garage:** \$3,650.00, 1-sty. and bas. 26x45, located at 6117 Rosslyn street. Private plans. Owner and builder, Clarence J. Cones, 6116 Primrose avenue. Frame.

**Residence and Garage:** \$3,600.00, 1-sty. and bas. 24x48, located at 3325 West 10th street. Private plans. Owner and builder, John J. Collins, 139 East Market street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas. 26x48, located at 1230 North Colorado street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Flower Shop and Office:** \$3,500.00, 1-sty. 28x34, located at the northeast corner of Madison and Glendale avenues. Private plans. Owner, August Rieman, 220 Glen-

dale avenue. General contract awarded to Perry T. Davis, 1101 West 33rd street. Brick, tile roof.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 30x30, located at 1240 West 36th street. Private plans. Owner and builder, Herbert Heckman, 835 Lemcke Bldg. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 22x38, located at 5933 Primrose street. Private plans. Owner and builder, E. N. TeuEyck, Rural Route L, Box 343. Brick veneer.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 22x38, located at 5941 Primrose street. Private plans. Owner and builder, E. N. TenEyck, Rural Route L, Box 343. Brick veneer.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 22x38, located at 5949 Primrose street. Private plans. Owner and builder, E. N. TenEyck, Rural Route L, Box 343. Brick veneer.

**Residence and Garage:** \$3,150.00, 1sty. and bas., 26x41, located at 2729 Napoleon street. Private plans. Owner and builder, F. J. Scheller, 2727 Napoleon street. Frame.

**Filling Station:** \$3,000.00, 1-sty., located at 709 East Washington street. Private plans. Owner and builder, Roxana Petroleum Corp., 520 Meyer-Kiser Bank Bldg. Brick.

### ANDERSON

**Residence (Colonial) and Garage:** \$35,000.00, 2-stys. and bas., located on West 10th street, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, William O. Nelson, 225 West 13th street, Anderson. Plans in progress. Brick veneer over frame, slate roof, wood sash, mechanical refrigeration, incinerator, steam heating plant, hardwood floors, tile baths.

**Country Residence:** \$25,000.00, 2-stys. and bas., located near Newcastle. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, A. B. Ayres, Newcastle. Plans in progress. Field stone exterior, slate roof, tile baths, steam heating plant, hardwood floors, private water system, septic tank, mechanical refrigeration, incinerator.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located at Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Charles Gross, 104 Delaware court, Anderson. Plans in progress. Brick and stone veneer over frame, slate roof, steel casement sash, mechanical refrigeration, hardwood floors, tile baths, incinerator, steam heating plant.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located near Pendleton. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Fred Harrison, Pendleton. Plans nearing completion;

(Continued on Page 17)



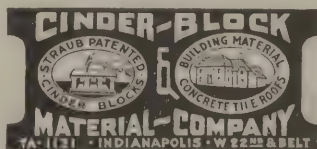
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ready for bids soon. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located near Fortville, Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, John Jarrett, Fortville. Plans nearing completion; ready for bids soon. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, tile bath, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

**\*Office Building** (remodeling from hotel): \$20,000.00, located on public square, Newcastle. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, A. B. Ayres, Newcastle. Plans completed; owner builds and awards all contracts. Work consists of general alterations, new front, partitions, electrical work, new elevator, new stairways, tile work, plumbing.

**Contracts Awarded**

**Dry Kiln Building:** \$45,000.00, 90x416, located at Anderson. Private plans. Owner, National Tile Company, Anderson. General contract awarded to David Eshelman and Sons, 714 Jackson street, Anderson; structural steel awarded to Indiana Bridge Company, Muncie. Brick, fireproof construction, steel sash.

**\*Residence and Garage:** \$18,000.00, 2-stys. and bas., 30x45, located in Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, H. D. Dawson, 1116 Victory court. General contract awarded to Ben Wright, 238 West Seventh street, Anderson. Stained shingle exterior, asphalt shingle roof, tile baths, hardwood floors, furnace heat.

**CONNERSVILLE**

**\*Grade and High School Building:** \$90,000.00, 2-stys. and bas., 105x160, located in Orange township, Rush county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connerville. Owner, Orange Township Building Company, Ralph Gosnell, president, Rural Route 4, Rushville. Receiving bids to 10 o'clock a. m. Tuesday, October 2d. (See legal advertisement in this issue.) Brick, steel, concrete, stone trim, fireproof stairs and corridors, terrazzo floors, glazed brick cor-

ridors, steel sash, maple floors in classrooms, steam heating plant, showers, lockers, composition built-up roof. The following are figuring the general contract: Vincent Juerling, Richmond; Moir and Davis, 836 North Denny street, Indianapolis; W. J. Abraham, Seymour; Medland Brothers, Logansport; Walter Heath, Greencastle; L. E. Wickersham, Logansport; Heltger and Garriott, Bedford; C. E. Cooper, Odon; J. Fred Beggs, Scottsburg; Howard Henderson, Terre Haute.

**EVANSVILLE**

News of the Evansville Society of Architects

**Store and Apartment Building:** \$40,000.00, 3-stys. and bas., 40x100, located at Harrisburg, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, J. J. Pickford, Harrisburg, Ill. Plans completed; owner will receive bids. Brick, semi-fireproof. Will have a floral shop on first floor and ten apartments on upper floors.

**\*School** (vacuum heating system): In the Hebron school, Knight township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Receiving bids to 7:30 o'clock p. m. Thursday, October 11th. (See legal advertisement in this issue.) To consist of a two-pipe vacuum heating system.

**\*School** (vacuum heating system): In the Lodge avenue school, Knight township, Vanderburg county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Receiving bids to 7:30 o'clock p. m. Thursday, October 11th. (See legal advertisement.) To consist of a two-pipe vacuum heating system.

**FRANKFORT**

**\*Hospital Building:** \$75,000.00, "Aaron Dukes Memorial Hospital," located at Peru Archt., Rodney Leonard, 309 Peoples Life Bldg., Frankfort. Associate architect, Jesse T. Osborne, 111 West 5th street, Peru. Owner, Miami county hospital, A. A. Gallahan, chairman of building committee. Receiving bids to 10 o'clock a. m. Saturday, October 20th. (See legal advertisement in this issue.) Brick, stone trim, steam heat, concrete.

**FORT WAYNE**

**\*Apartment Building** (60 apartments): 10-sty. and bas., "Ambassador Apartment," located at the southeast corner of Jackson and Wayne streets, Fort Wayne. Archt., Charles R. Weatherhogg, 250 West Wayne street. Owner, Jackson Wayne Realty Company, care of architect. Permit granted, starting work, owner builds and awards separate contracts. Brick, reinforced concrete construction, stone trim, composition built-up roof, steam heating plant, two elevators, apartment equipment.

**\*Consolidated School Building:** \$110,000.00, 2-stys. and bas., located in Center township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Plans in progress. Brick, concrete and steel construction, steam heating plant, composition built-up roof. Will contain a gymnasium-auditorium, 12 classrooms and an assembly hall.

**Grade School Building:** \$60,000.00, 2-stys. and bas., located in Wayne township, Kosciusko county, Indiana. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Harvey McCleary, trustee, Warsaw. Plans in progress. Brick, stone trim, steam heating plant, composition built-up roof, steel sash.

**\*County Detention Home:** \$25,000.00, 2-stys. and bas., 45x80, located at Bluffton. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Wells County Board of Commissioners, Paul Scott, auditor, courthouse, Bluffton. Plans nearing completion, ready for bids in about a week. Brick, stone trim, reinforced concrete, steel, asbestos shingle roof, steel sash, steam heating plant.

**\*Church Building** (Catholic): \$70,000.00, 1-sty. and bas., 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic church, the Rev. Father J. G. Bennett, chairman Building Commission, Garrett. Receiving bids now, to close about Wednesday, October 5th. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

**\*Office and Factory Building:** \$40,000.00, 2-stys. and bas., 48x138, located on West Superior street, Fort Wayne. Archt., Bradley and Babcock, 221 West Wayne (Continued on Page 19)

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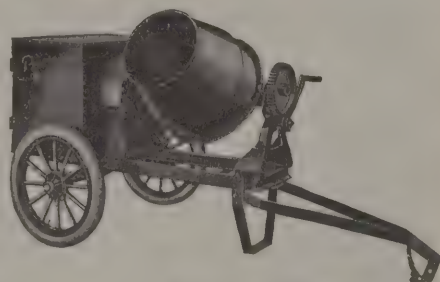
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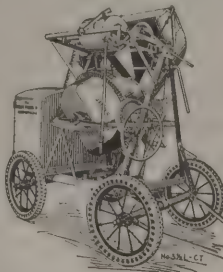
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street, Fort Wayne. Owner, Fort Wayne Engraving Company, 106 West Superior street. Bids in under advisement. Brick and concrete construction, hollow tile, composition built-up roof, steam heating plant, steel sash, wood sash.

**Factory Building** (machine shop): \$15,000.00, 1-sty. 72x108, located on East Pontiac street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, C. R. Wermuth, 1036 St. Marys street. Bids in, will award contracts soon. Brick, stone trim, steel sash, skylight, steam heat, reinforced concrete floor, composition built-up roof.

**Residence and Garage** (remodeling): \$6,000.00, 2-stys. and bas., located at 4115 Indiana avenue, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner Louis W. Bonsib, 4115 Indiana avenue. Revising plans; ready to receive bids soon. Work consists of an addition of three rooms, new bath room, redecorating, new furnace.

## Contracts Awarded

**\*School and Community Building:** \$65,000.00, 2-sty. and bas., 135x155, located at Bourbon, Indiana, Bourbon township, Marshall county. Archt., Bradley & Babcock, 221 W. Wayne street, Fort Wayne. Owner, Oliver Smith, trustee, rural route, Bourbon. The following contracts were awarded: On the general contract, Merle P. Hodges, Warsaw; on the plumbing and heating, Karl B. Gast, Akron; on the electrical wiring, Henry Electric Company, 1308 Broadway, Fort Wayne. Brick, steel, stone trim, concrete, steel sash, lockers, composition built-up roof, steam heating plant, plumbing, electrical fixtures, school furniture and equipment.

**\*Residence and Garage:** \$20,000.00, 2-stys. and bas., located in Fort Wayne. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Dr. V. F. Moore, care of architect. General contractor Wayne Ferguson, 202 East Cottage Grove avenue; plumbing and heating awarded to Derheimer Brothers, 1024 Barr street; electrical wiring awarded to Barth Electric Company, 205 East Main street. Brick veneer over frame, insulated, asbestos shingle roof, steel casement sash.

## LOGANSPORT

**Theatre Building** (Movietone): \$325,000.00, 60x165, located at Logansport. Archt., William Gregory Rammel, 510 Barnes Bldg., Logansport. Owner, James I. Barnes, Logansport. Lessee, Hornbeck Amusement Company, Logansport. On working drawings. Brick, terra cotta trim, Egyptian style architecture, structural steel, concrete roof deck, composition built-up roof, steam heating plant, rest rooms, toilets, steel sash, electrical fixtures, ornamental plaster, marble and tile work.

## SOUTH BEND

**Store Building** (addition and alterations): 1-sty. 25x74, located at 4th and Smith streets, Mishawaka. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Abraham Piser, 225 Smith street, Mishawaka. Receiving bids. Brick, composition roof, maple floors, steel ceiling, steel sash, steam heat.

## South Bend Building Permits

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x40, located at 1217 Bena court. Private plans. Owner, W. Togle, care of general contractor. West Side Lumber Company, 1903 West Washington street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x26, located at 1206 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 22x24, located at 1913 East Donald street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x34, located at 1330 North Jackson street. Private plans. Owner and builder, Newton Holycross, 547 River avenue. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x30, located at 2629 West New-

comb street. Private plans. Owner and builder, William Lee, 2629 West Newcomb street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x36, located at Thirty-second street. Private plans. Owner and builder, M. D. Whitmer, 625 Thirty-second street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 24x38, located at 837 Thirty-second street. Private plans. Owner and builder, J. Shoemaker, 2905 Mishawaka avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 26x32, located at 1009 Roosevelt street. Private plans. Owner and builder, Goss and Humes, 810 Sherland Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x34, located at 529 Thirty-second street. Private plans. Owner, William A. Fenn, care of general contractor, Charles Michael, 507 South Franklin street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 2429 Frederickson street. Private plans. Owner, C. S. Smoger, 407 Laurel street. General contract awarded to Smoger Lumber Company, 407 Laurel street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x26, located at 1445 East Donald street. Private plans. Owner and builder, J. H. Bowles, 1737 Caroline street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x34, located at 2217 Vine street. Private plans. Owner, John Schurz, 110 Napoleon boulevard. General contract awarded to R. L. Waterman, 945 South 28th street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x37, located at 1930 East Donald street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

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## Sealed Proposals

### HOSPITAL BUILDING

#### NOTICE TO CONTRACTORS

Notice is hereby given that the Hospital Board of Miami County, Indiana, will receive sealed bids at the Auditor's office in the Courthouse, Peru, Indiana, until 10 o'clock a. m. on Saturday the 20th day of October, 1928. At which time and place same will be opened, read and considered for the construction of an addition to a Hospital Building and for the installation of the heating and ventilating system of said building, and for installation of the plumbing, sewer and gas system for said building, and for the installation of an electric wiring and nurses' call system for said building, and for the installation of an elevator and dumb waiter, for use as a General Hospital for the said County and all by and according to plans and specifications as provided therefor. Estimated cost of building and above equipment \$78,000.00.

The plans and specifications are on file for the inspection of bidders at the Auditor's office, at the Courthouse, Peru, Indiana, and at the office of Rodney & Leonard, 309 Peoples Life Building, Frankfort, Indiana, and Jessie T. Osborn, 32-33 Telephone Building, Peru, Indiana, Associated Architects. Any prospective bidder desiring to take copies of said plans and specifications from either of said offices will be required to make a deposit of \$25.00 for their safe return, on or before date of letting.

Bidder in submission of bids will submit same as follows:

1. For construction of building (general Contract) or
2. For the installation complete of heating and ventilating system, or
3. For the installation complete of plumbing, gas and sewer, or
4. For the installation complete of electrical wiring and nurses' call system, or
5. For combined bid on Heating and Plumbing as above.
6. For the installation complete of Electric Elevator and dumb waiter.

In this way the bidder only being required to submit his bid for such portion or portions of the total work as he may desire.

All bids shall be accompanied by an approved bond of the bidder in sum equal to full amount of his gross bid or bids, conditioned upon his entering into his written contract with said Board of Trustees if he is the successful bidder, according to proposal.

All bids and proposals shall be upon the forms prescribed by the State Board

of Accounts. Unless bids are accompanied by bond as above and upon forms as above, no attention will be given same.

The successful bidder will be required to enter into a written contract with said Board of Trustees. Contract as usually conditioned. The successful bidder will be required by the terms of his contract to enter into the active prosecution of his work immediately and complete said work at the time mentioned in general conditions of the specifications. The Board of Trustees for Miami County reserve the right to reject any and all bids without giving any reason therefor.

#### BOARD OF TRUSTEES OF AARON DUKES MIAMI COUNTY MEMORIAL HOSPITAL.

A. G. Gallahan,  
Chairman.  
Jos. Kennedy,  
Secretary & Treasurer.  
Frank C. Phelps.  
Walter Balsbaugh.

Sept. 22.

#### NOTICE TO HEATING CONTRACTORS

Notice is hereby given, that on the 11th day of October, 1928, at the Hebron Schoolhouse on Lincoln Avenue, in Knight Township, Vanderburgh County, Indiana, that the undersigned Trustee of Knight School Township, Vanderburgh County, Indiana, in conjunction with the Advisory Board of said township, will receive sealed bids for the furnishing of all labor and material for the construction of heating systems in the two following named schools, to-wit:

Hebron School located on said Lincoln Avenue, and the Lodge Avenue School located at the corner of Lodge Avenue and Pollack Avenue, in accordance with the plans and specifications now on file in the office of said Trustee, whose address is Pollack Avenue, R. R. 9, Evansville, Indiana, and in the office of Harry E. Boyle, Architect, Furniture Building, Evansville, Indiana.

Said bids will be received up to 7:30 o'clock on the said 11th day of October, 1928.

Said trustee in conjunction with said Advisory Board will examine said bids and award the contracts for said construction to the lowest and best bidders therefor, and the successful bidders will be required to enter into written contracts with the said school trustee for the furnishing of all labor and material for the construction of said heating systems, in accordance with said plans and specifications, and to give bond with surety to be approved by the said school trustee, for the faithful performance of said contracts.

Each bidder will be required to submit a certified check, in an amount equal to

three per cent. (3%) of the bid submitted, said check to be forfeited to the township trustee in the event that the successful bidders refuse or fail to enter into proper contracts and to furnish proper surety.

The township school trustee and the Advisory Board hereby reserves the right to reject any and all bids.

Dated this 18th day of September, 1928.

HENRY HENSZ.

Trustee of Knight School Township, Vanderburgh County, Indiana.

ARTHUR C. STONE,

Attorney for Trustee.

Sept. 22.

#### SCHOOL HOUSE NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned Orange Township Building Company of Rush county, Indiana, will receive bids at the home of Ralph Gosnell, which is located 11½ miles southwest of Rushville, 3½ miles south of Homer or 7 miles northwest of Milroy, until 10:00 a. m., Tuesday, October 2d. They will receive bids for the erection and completion of the Orange Township School Building, together with the installation of the heating, plumbing and electric wiring, according to plans prepared by Henkel & Hanson, architects, of Connersville, Indiana, and copies of said plans may be had by depositing a \$25.00 check for the safe return of the plans and the filing of a bona fide bid. The full amount of the deposit will be returned providing plans are returned and a bona fide bid filed.

All bids must be written on form 96 and each bid must be accompanied by a certified check not less than 5 per cent of said bid. These checks must be made payable to Ralph Gosnell, president of the building company and will be held by him as a guarantee of good faith that said bidder or bidders will enter into contract and execute a surety bond for the full amount of his bid, approved by said Orange Township Building Company. After his bid is accepted the checks of those bidders who fail to be awarded the contract will be returned to them on or before the signing of a contract.

Should the successful bidders fail to enter into such contract and execute such surety bond, then they shall forfeit the amount of said certified check as liquidated damages and such figure is for the use and benefit of proper fund for re-advertising.

#### ORANGE TOWNSHIP BUILDING CO.,

Ralph Gosnell, President,  
Harry Gosnell, Vice-President,  
Clarence Scull, Secretary,  
Edward Alexander, Treasurer.

Henkel & Hanson, Architects.  
Sept. 8-15-22

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., September 29, 1928

Vol. 10—No. 27

20c Per Copy

Official Organ  
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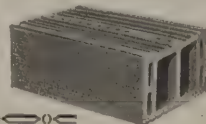
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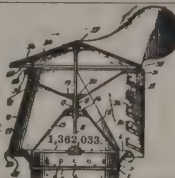
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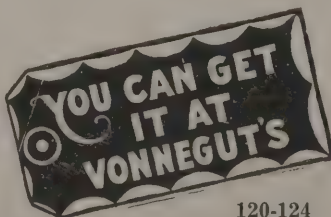
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X INDIANAPOLIS, INDIANA, SEPTEMBER 29, 1928

No. 27

## NINETY-TWO YEARS AGO THE PAST JUNE INDIANAPOLIS BUILDERS LAUNCHED THEIR FIRST TRADE ASSOCIATION

### Carpenter Contractors Formed Organiza- tion in 1836

Forgotten, tucked away, buried for years and years amongst old papers, many of which had to do with building when Indianapolis was a town and Indiana was not much more than the frontier, a little pamphlet, with pages turned at the edges from use and yellow with age, held to itself its knowledge.

Builders came and went, many striving to better the industry; ideas were launched from time to time that breathed of constructive thought and each set of builders felt the business was considerably advanced over that of previous years. Thus it was that the industry came down to current times but the problems still loomed notwithstanding the effort put forth to eliminate them.

Somehow, one hears so much of organization and co-operation and the effort to create better understanding among those of the building field that the thought persists it is a new move and thru it the industry is to be saved.

But is it new? Not much!

If you still contend it is, listen to this. An old leather trunk, battered by age, forgotten, shunted to the dim recesses of garrets, then moved on into a storage house and sold recently with a lot of uncare for things and bought for next to nothing, contained beneath its lid the little yellow pamphlet which in fact is a constitution and by-laws of the Master Carpenters and Joiners Society of Indianapolis, adopted in June, 1836.

The aim and purpose of the society was much the same as that of present-day contractors' associations as can be deduced from the following:

#### Preamble

Amongst men of similar pursuits, social intercourse mutually regulated, is productive of many beneficial effects. The

practical application of this sentiment is the design of this society, in order to promote good understanding between employers and employed; prevent and adjust disputes; to promote mechanical knowledge, and constantly endeavor to advance the interest of all concerned in the above branches. The better to carry this into effect they have agreed to be governed by the adoption of this constitution.

#### Constitutional Provisions

This document then proceeds to set forth a regular meeting night, the first Monday of each month with an annual meeting and election set for the first Monday in September.

Four officers, a president, vice-president, secretary, and treasurer, were provided for to be elected by ballot. Further, a committee to consist of three members and to be known as the measuring committee was arranged for and its duty was to consist of measuring for all members of the society, the committeemen to be compensated as follows, viz: all sums under \$100.00, two per cent; all sums under \$500.00, one and one-half per cent; all sums over \$500.00, one per cent. If two measures add one-quarter.

Next there was a provision that no member should sub-contract work from any person who was not a carpenter, joiner or bricklayer and following the business at the time of taking sub-contract.

And then since there were no anti-trust, restraint of trade, and such laws in those days the members were forbidden, under threat of a \$10.00 fine to undertake work lower than the price fixed by the Society for specified items.

Any work that might have been done by a member, not included in the list of prices, was to be left to the Measuring Committee who were to be judges of the same.

The membership of the Society at the time of organization consisted of twenty-three builders.

Then is listed over thirty-seven 4"x7½" pages a scale of prices covering framing, sheeting and shingling, windows, porches, weatherboarding, flooring, doors and hanging, stairwork, ceiling and other carpentry

work, all of which today seem ridiculously low.

There you have the beginning of builders association work in Indianapolis, just ninety-two years ago, and the men who started it were: Joshua Black, chairman; H. R. Thomas, secretary; Geo. Anderson, Seth Bardwell, Joe Beck, Andrew Brouse, Levi Comegys, Jacob Corman, Sam Goldsberry, Jacob Hornish, Clark Lewis, Wm. Martin, Thomas McCollum, Jeff McFaddin, Robert Mitchell, H. H. Nelson, James Parr, Thomas Rickards, Charles Sheaff, O. Vantuyls, Garrison Williams, Peter Winchel and Thomas Woollen.

#### NOT POLITICAL

### Construction by Contract the Best Way to Build, Holds Herbert Hoover

In Mr. Hoover, we have, for the first time, a candidate for the presidency of the United States who is an engineer by profession and whose knowledge of construction and its manifold problems is broad and well-founded. As an engineer, familiar with every phase of construction, Mr. Hoover has expressed himself most emphatically on the subject, "Contract Versus Day Labor Construction."

Several members of the Builders Association attending the A. G. C. convention at Washington during January, 1925, recall vividly some of Mr. Hoover's outstanding utterances. One was to the effect, "it is my own belief, as an engineer, that construction by contract of public works makes for national economy."

The work of Mr. Hoover, and his department, for standardization in the construction industry has shown a warm sympathy for our problems and a thorough understanding of our fundamental economics. As President of the United States, Mr. Hoover would have the prestige of that high office to add force to any effort he might make to assist us in stabilizing the construction industry of the country.—(Bulletin of the Bldg. Trades Empls. Assn., Chicago.)



**CONSTRUCTION COSTS UNCHANGED**

**Stability Has Featured Practically All Year**

The cost of construction has remained unchanged during recent weeks, according to statistics compiled by the Associated General Contractors of America. The absence of fluctuation in the average of costs reported from the principal construction centers of the country indicates continuance of a stabilized condition that has prevailed since the opening of the present year.

The average of construction costs has changed its position only twice since last November. It dropped slightly in March and rose during June to assume virtually the same plane it previously had occupied. Records for post-war years show no corresponding instances of stability.

The cost average for the first seven months of this year is slightly below the average indicated for the same period in 1927, drawing close to the mark reported for the entire year of 1925.

The average of prices paid for basic construction materials now occupies exactly the same level it held when the current year opened. During the first seven months of 1927, this average

changed its level five times; it has moved industry it ranks second only to agriculture to a new mark only twice during the culture, the greatest in this country.

A continuance of the stability in wages also is noted, as records for the latest weeks fail to indicate a change from the place held by the wage average during June. Only two changes in the trend of the wage average have been noted since January, 1927.

The average of total construction costs combining figures for both wages and material prices, now occupies a position slightly less than twice as high as that which it held in 1913. A scale which places the 1913 average at 100 as its basis shows the index number for July to be 198. The index number for July material prices, scaled from the same basis, is 180. The July wage average index figure is 224.—(Bulletin, Bldg. Trades Employers Assn., Chicago, Ill.)

**AMERICAN BUILDING****Opportunity Therein Readily Acknowledge**

Building, like all other fields of endeavor, is subject to its ebbs and flows, has its ups and downs, but in its proportions remain tremendous, and as an

Of building, Putnams, in a recently published volume entitled, "The Book of Opportunities," or "What 3000 American Occupations Have to Offer," had this to say: "From ice-blocked igloos on Arctic Seas, deerskin wigwams dotting prairies, huts of jungle mud or grass, stone turrets of feudal castles, log cabins hugging wilderness, Colonial mansions of stately brick, America evolved her world wonders, towers of steel; endowed them with gifts of ages, stone, plaster, wood, brick.

"American civilization speaks in clatter of steam shovel, clang of rivets. Structures of soon forgotten past are scorned, crumpled; present leaps skyward on their ruins. Newer, bigger, higher is cry of vying cities; longer bridges, tunnels beneath tunnels.

"Builders of America poise on high swinging girders, plow underground to plant cement for new subways, coil intricate pipes, hasten to conceal them with boards, lay tiny white tiles, polish baseboards. Jostling one another, dovetailing their workmanship, they remain individual, varied in trade as materials, forms of buildings they erect.

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est armies; iron and steel workers have increased 559 per cent in proportion to population since 1870; plumbers, gas fitters, steam fitters have increased 577 per cent, bricklayers, stone masons have decreased 40 per cent. Employment in construction is more fluctuating, better paid than in many industries. Weather, prosperity are barometers of building."

### "OVERHEAD" AN ITEM THAT CAN NOT BE IGNORED

#### To Do So Eventually Means Failure for the Contractor

Overhead is just as important a factor to consider in estimating the cost of a job as the actual material. Overhead is a fixed expense to be reckoned with on every job on which the contractor submits a bid, and to disregard it courts disaster. No contractor can afford to fly without his overhead, and every contractor, no matter on how large or small a scale he operates, has overhead, whether he knows it or not. Overhead is a fixed part of cost and every contractor should know what his costs are on every job. Often a contractor bases his proposal on the figure of another fellow, or on a similar job done several years ago. This practice can end only in financial grief.

No contractor would be considered a good business man, from a conservative viewpoint, who puts his money into another man's building merely for the privilege of doing the plastering. But this virtually is what some contractors do who take a job on a haphazard bid. There are many items that should be considered in figuring the cost of a job—light, heat, rent, insurance, interest on money, taxes, license fee, association dues, gas, oil, tires, auto repairs, depreciation on equipment, estimator, bookkeeper, stationery, superintendent, driver or chauffeur, and apprentice. These are all legitimate expenses and should be covered. A cost system is the only accurate way of determining what portion of these regular expenses each job must bear, according to its proportions. A cost system, depicting the actual cost per hour to perform a certain class of work, is the safest manner to dispose of overhead. All expenses of conducting the business should be distributed over the various departments or classes of work so that each bears its honest portion of overhead.

### INDIANAPOLIS STEEL FABRICATORS STAGE WEEK-END FISHING PARTY

#### Strike Out for Lake Tippecanoe

Now that the frost has come down, the cornfields have become sere and yellow and trees and bushes are putting on their gayest raiment, the general understanding is that the game fish at this season of the year become gamier than ever and will furnish fine sport for those who will brave the crisp morning air and the chill of the evenings.

The lure of beauty, the invigoration of the out-of-doors, the gurgling of the water and the anticipated thrill of a bending fish rod and the "zing-g-g" of a fast whirling reel carried home to the members of the Indianapolis Chapter, Structural Steel Fabricators, who, piling into autos, sped northward to Lake Tippecanoe Friday afternoon for a week-end outing.

Business cares and building problems were brushed lightly aside to make way for the merry party for which ample plans had been arranged. Those who made the pilgrimage were: Louis Bruch, Insley Mfg. Co.; Harry Conklin and Clarence Feasey, Hetherington & Berner Co.; R. H. Dickson and Fred Gronauer, R. E. Berner Structural Steel Co.; John Geiger, Geiger & Peters; R. H. Goodrich, R. H. Goodrich Co.; Ed Messick and Maurice Gossman, Central States Bridge & Structural Co., and Charles Owen, Bethlehem Steel Co.

### CONTRACTING FIELD TOO OPEN

#### Not Enough Stress Put Upon Experience, Ability and Responsibility

Contracting, like any other respectable business, should and undoubtedly does produce a reasonably fair percentage of profit to those regularly engaged in it, and who follow it systematically with a full or proper knowledge of the costs, overhead expense, etc. In recent years many persons or firms and so-called corporations have gone into the contracting business and some of them have done irreparable, serious damage not only to themselves but to other builders, and the trade in general. The results are, as is inevitable, that frequently some of these cheap bidders pay the penalty and go into bankruptcy or someone will file a lien against the property for materials furnished.

The reason for so many failures is that anyone calling himself a contractor can go into many architects' offices and to almost any owner and be given an opportunity to "figure" on a proposed job. Whether such self-styled contractor is a practical builder or not makes no differ-

ence. So long as his bid is the lowest he usually gets the job, and unless his financial record is very bad and is known to all material dealers, many of the latter, in all lines, will tumble over each other to furnish him all the material he orders. Why shouldn't they? They run no risk. The owner gave this particular contractor the job, and if Mr. Contractor doesn't come across in proper time, all that is necessary is to file a lien against the property. The lien law in Indiana is a fine thing!

Let us lay all joking aside. The point we wish to bring out is that a bidder without a proper, reliable record should not be permitted to figure against high-grade contractors, not in an architect's office, nor an office of a designer, engineer, real estate speculator, or owner.

To present the situation in different words, a self-respecting, reliable contractor should not waste his time and money figuring on a job with competitors who are not in his class. That is usually difficult for him to determine. But if an architect habitually invites on every job several unreliable bidders he must not be surprised if sooner or later the better class of contractors will look askance at his office. These unreliable contractors not knowing the value or cost of a first-class piece of work, will endeavor when they start a job, to reduce their expenses by putting in inferior materials and doing slipshod work. If that doesn't work, they'll soon join the ranks of the failures.

### COST FACTS

#### Poor Business When They Are Not Known

Everywhere you go and in nearly all lines of business the question is cost. Keen competition among men that know their business is good business. It is poor business, however, when one, who knows the ultimate cost of a job before submitting his bid, must compete with the man who accurately computes his cost only after the completion of the contract. The treating of the subject of cost is motivated by the desire to have all general and sub-contractors interest themselves sufficiently to endeavor to have good business conditions prevail.

Educating a competitor to the value of knowledge of cost is foreign to the notions of most contractors. Helping him to get a cheap job and wishing him well is more to our liking, but the fact remains that fair competition will only exist when the competitors are each cognizant of the value of the knowledge of cost.—(Bulletin, Bldg. Construction Emplrs. Assn., Chicago.)



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## The Ink Spot

### MODERN IN ARCHITECTURE

The last issue of the official organ of the American Institute of Architects, otherwise known as The Journal, occupied itself largely with the so-called modern in architecture. We would advise its careful perusal, both by those who rave over anything that is different—anything, oh anything, just so long as it's different—and the prude who must have a formula for any architectural achievement. Both sides of the question are well defended. Among the authors is the gothic archaeologist Ralph Adam Cram, and his subject is degenerate French art. He certainly throws a very, very nasty lampoon.

One of the thoughts which illuminates the article, lodged in our memory as particularly significant, so we're isolating it for your consideration. He says, that which we all admit, that the real architecture today is being produced in this country. But he goes farther to say that also the real architecture is being taught today in American schools, and that if he were advising a young man relative to his architectural education, he would advise him first to attend some one of the American architectural school. He suggests also that he would advise his avoidance of the Ecole des Beaux Arts.

That, to us, is a particularly significant reversal of things as they used to be. And we thought as we read it, what a miserable contemptible shame that the young ambitious would-be architects of Indiana

have not the advantage of this sort of training in our own state university at Purdue. Right now, as never before in the history of the country, we have the best architecture in the world in this country, and the best architectural instruction in the world is in this country. It is just silly to obtain one's preliminary training in Europe. Go to Europe to study worth-while precedent but avoid modern instruction.

Isn't it just as silly to think that a Hoosier should have to go to Illinois or New York or Pennsylvania to learn the architecture which he is going to inflict upon Indiana? Well, we'd like to see our boy wearing the Purdue sweater and learning all the intricacies of the lateral pass from Phelan.

### From The Provinces

Our secretary has passed on to us a letter from the "Berries" which seems to have in it an idea. We're for it despite the fact that we can not include it in the planking of an already complete platform. There is absolutely no rules or regulations against anyone constructing any platforms as they wish to. The more planks the more the argument, and we're for argument. Has the Board of Directors any answer to this letter?

George Caleb Wright, Secretary,  
 Indiana Society of Architects,  
 Indianapolis, Ind.

Dear Mr. Wright:

Some time ago, we wrote to you relative to membership cards, at which time you replied that you thought the idea was worthy of consideration. Evidently nothing further was done about

it. Like Palladio, we will hold to our "plank"—even going further: Why not a certificate showing membership in the society; one suitable for framing? The best clients we architects have in the smaller towns are school boards, composed to a great extent, of farmers and small merchants. To have them see a certificate of affiliation with organizations promoting our profession is a "selling point—an advertisement, helping us and at the same time, helping our organization. To our knowledge, the Society is the only one that does not issue some form of identification for its members, aside from a cancelled check with the Secretary's endorsement.

Why not a competition for a design for some such certificate?

In conclusion, a charge could be made to members desiring one of these certificates, in the event all members did not care for them. Most architects in the larger towns have opportunities to get together, while we small fry get to attend one meeting a year to keep fresh in our minds that we are members of the I. S. A. We need something more.

With all good wishes,

Sincerely yours,

W. G. RAMMEL.

We would suggest one slight stipulation relative to the competition which Mr. Rammel proposes. Our suggestion is that draftsmen, particularly, be urged to compete—we just must have a good design when we're all done.

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Hospital Buildings:** Located at Monroe, Michigan. Archt., D. A. Bohnen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Mich. Preliminary plans in progress. Brick, reinforced concrete construction, slate roof, some trim. Will include a main hospital unit, powerhouse and laundry building.

**\*Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 4th street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church; Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. All bids were rejected.

**\*High School (addition):** \$155,000.00, 4-stys, 50x200, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m., Thursday, October 11th. (See advertisement in this issue.) The following are figuring the general contract, including the electrical wiring: Elmer Danner, Kokomo; Pruitt and Quackenbush, 28 West North street, Indianapolis; G. O. Simpson, Kokomo; Ed Moore and Son, 710 Times Bldg., St. Petersburg, Fla.; J. G. Karstedt Construction Company, 254 North Capitol avenue, Indianapolis; Charles L. Sanders and Son, Portland; D. L. Thomas, Tipton; Ed Wolfe, Bloomington; W. R. Dunkin and Son, Hunting-

ton; James I. Barnes, Logansport; Henderson Construction Company, Terre Haute; Pierce and Collins, Kokomo; J. W. Cutshall and Son, Brazil. The following are figuring the plumbing and heating: W. H. Johnson and Son, 330 East St. Joe street, Indianapolis; Atlantic Heating and Plumbing Company, St. Louis, Mo.; Orth Plumbing Company, Lafayette; Layne-Pyke-Werkhoff Company, Lafayette; Thomas Sullivan, Kokomo; Freyn Brothers, 1028 North Illinois street and Hayes Brothers, 236 West Vermont street, both of Indianapolis; J. J. Barnhardt, Wilkin-son; Tibbets Heating and Plumbing Company, Union City. (These same contractors are figuring the two following buildings.)

**\*Grade School:** \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m., Thursday, October 11th. (See legal advertisement in this issue.)

**\*Central Grade School:** \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m., Thursday, October 11th. (See legal advertisement in this issue.)

**\*High and Grade School Building:** \$150,000.00, 2-sty. and bas., located at Sheridan, Indiana, Adams township, Hamilton county. Archt., McGuire and Shook,

941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. Low bidders were as follows: On general, Roy C. Bryant, Franklin; on plumbing and heating, Charles Liniger, Hartford City; on electrical wiring, Martzoll Electric company, Kokomo. Bids were approved by the state tax board and contracts will be awarded Monday, October 1st.

**\*Religious Educational Building:** \$100,000.00, 3-stys. and bas., 35x126, located on Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. Ready to receive bids, to close in about two weeks. Brick, reinforced concrete construction, terra cotta trim, steel sash, composition built-up roof, hardwood floors, plumbing, electrical fixtures, steam heat. Will contain auditorium, dormitories and offices.

**\*Fraternity House:** \$60,000.00, 3-stys. and bas., 0x70, near Butler university, Indianapolis. Archt., Thomas Hibben, 551 Fifth avenue, New York, N. Y. Owner, Pi Delta Theta Fraternity; Fred Wither- spoon, chairman of building committee, 5432 University avenue. Low bidder on general contract, Kay and Greve, 102 East 50th street.

**\*School Building:** \$32,000.00, 1-sty. and bas., 73x86, located at Charlestown, Indiana. Charlestown township, Lake county. Archt., W. H. Gams and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. All bids in under advisement until meeting Friday, October 5th.

**\*Lodge, Store and Garage Building:** \$25,000.00, 3-sty. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis.

(Continued on Page 14)

## Ralph R. Reeder & Sons

24th and Cornell, Indianapolis

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**INDIANA STRUCTURAL****BOX 167**

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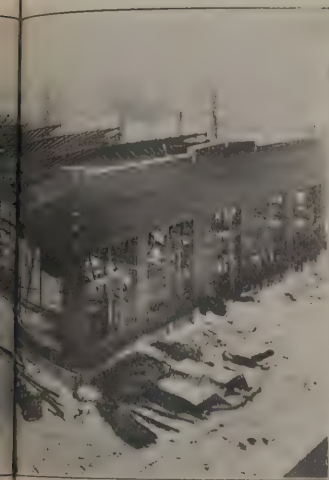


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Arch., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, care of architect. Receiving of bids extended, no date set for closing. The following are figuring, on general, Pruitt and Quackenbush, 28 West North street; Service Construction company, 301 Castle Hall Bldg.; on plumbing and heating, Brooks Plumbing company, 950 East Washington street; Fred Janitz, 619 Virginia avenue. Brick, stone, trim, steam heat, metal sash, metal ceilings, hollow tile, wood floors, composition built-up roof, mill construction, copper set store front.

**Church Building:** \$22,000.00, 1-sty. and bas., located at East St. Louis, Illinois. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Methodist Episcopal Church, Rev. H. G. Kirkpatrick, pastor, 111 Eleventh street, East St. Louis, Ill. Plans in progress. Brick veneer, stone trim, reinforced concrete, vapor heating system, composition shingle roof, art glass, plumbing, electrical fixtures. Will contain an auditorium, Sunday school rooms, kitchen and dining room.

**\*Church (addition):** \$15,000.00, located at South street and Virginia avenue, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Fletcher Place M. E. Church. Delamar McWorkman, chairman of building committee, 2004 West Washington street. Re-

ceiving bids to Monday, October 1st. The following are figuring the general contract: Jose Sertell, 111 Monument Circle; Hall Construction company, 405 Board of Trade Bldg.; Brandt Brothers, 510 Indiana Trust Bldg.; Economy Construction company, 719 Meyer-Kiser Bank Bldg.; Service Construction company, 301 Castle Hall Bldg.; F. O. Fort, 5445 Julian avenue. The electrical wiring is included in the general; plumbing and heating to be done by day work. Work consists of underpinning church, new basement, dining room, kitchen, three workrooms, boiler room, laundry, small playground, boys' and girls' scout room, folding doors, hollow tile walls, steel sash, cement floor, plumbing, electrical work.

#### Contracts Awarded

**\*Laundry and Office Building:** \$200,000.00, 2- and 4-stys. and bas., 90½x205, located at the southwest corner of 14th and Illinois streets, Indianapolis. Archt., George D. Mogle, 5860 Guilford avenue, Indianapolis. Owner, Fame Laundry company, James B. Nelson, president, 27 North Capitol avenue, Indianapolis. General contractor Foster Engineering Service company, 726 K. of P. Bldg.; plumbing awarded to Roland M. Cotton company, 1720 East 10th street.

**\*School Building:** \$192,500.00, 2-stys. and bas., Public School No. 80, located on the north side of 62d street between Cornell

avenue and Bellefontaine street. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mechanical Engineer, John M. Rotz Engineering company Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. General contract awarded to J. G. Karstedt Construction company, 254 North Capitol avenue, \$131,328.00; heating awarded to Hayes Brothers, 236 West Vermont street, \$28,390.00; plumbing awarded to Fred G. Janitz, 619 Virginia avenue, \$18,038.50; electrical wiring awarded to Hatfield Electric company, 102 South Meridian street, \$4,049.00.

**\*School Building (addition):** \$170,890.00, 2-stys. and bas., Public School No. 66, located at Thirty-eighth street and Park avenue. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Mechanical Engineer, Bevington and Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. General contract awarded to Service Construction company, 301 Castle Hall Bldg., \$74,079.00; heating awarded to Freyn Brothers, 1028 North Illinois street, \$26,595.00; plumbing awarded to Strong Brothers, 309 North Alabama street, \$5,541; electrical wiring awarded to Sanborn Electric company, \$2,568.00.

**\*Church and Sunday School Building:**

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\$150,000.00, located on the northwest corner of Washington boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ, Scientist, Roy E. Blossom, chairman of the building committee, 3520 Fall Creek boulevard. General contract awarded to William P. Jungclauss company, 825 Massachusetts avenue, \$176,890.00.

\*School Building (addition): \$98,200.00, 2-sty. and bas., Public School No. 43, located at Fortlieh street and Capitol avenue. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mech. Engr., Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. General contract awarded to William P. Jungclauss company, 825 Massachusetts avenue, \$46,280.00; heating and ventilating awarded to Strong Brothers, 309 North Alabama street, \$15,853.00; plumbing awarded to Clark Brothers, 229 North Illinois street, \$4,006.00; electrical wiring awarded to Hatfield Electric company, 102 South Meridian street, \$1,257.00.

Factory Building: \$150,000.00, 3-stys., located at the Dodge Works, Holmes avenue and West Michigan street, Indianapolis. Private plans. Owner, Link Belt company, Frank C. Thompson, purchasing agent, Holmes avenue and West Michigan street. General contract awarded to Latham and Walters, 204 Empire Life Bldg. Starting work. Brick, reinforced concrete construction, steel sash, composition built-up roof.

\*School Building (addition): \$121,275.00, 2-sty. and bas., Public School No. 47, located at Ray and Warren streets. Archt., Donald Graham, 1126 Hume-Mansur Bldg., Indianapolis. Mech. Engr., Walter A. Breining, 511 Traction Terminal Bldg., Indianapolis. Owner, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street, Indianapolis. General contract awarded to Benjamin H. Bass, 4003 North New Jersey street, \$71,285.00; heating awarded to W. H. John-

son and Son, 330 East Et. Joe street, \$38,399.00; plumbing awarded to Roland M. Cotton and Company, 1720 East 10th street, \$11,635.00; electrical wiring awarded to Skillman Electric company, 129 West Market street, \$1,790.00.

\*Factory Buildings (three): \$50,000.00 each, 1-sty., located on Barth avenue, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Wheeler-Schebler Carburetor company, 1302 Barth avenue. General contract (including electrical wiring) awarded to Schlegel and Roehm, 602 Lexington avenue; plumbing and heating awarded to Hayes Brothers, 236 West Vermont street. Brick, structural steel, steel sash, composi-

tion built-up roof, steam heat, concrete floors.

\*Storage Building: 3-stys. and bas., 35x100, located on North Davidson street, Indianapolis. Archt., L. H. Sturges, 527 Board of Trade Bldg., Indianapolis. Owner, William Lynn Chemical company, 129 North Davidson street. General contract awarded to A. A. Fitchell and Company, 247 North Lansing street.

Public Garage Building: \$25,000.00, 1-sty., 70x200, located at 1011 North Pennsylvania street, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Robert MacGregor, 541 Consolidated Bldg. General contract awarded to A. V. Stackhouse company, 2611 Cornell avenue. Brick, hollow tile, structural steel, steel sash, composition built-up roof, steam heating plant, concrete floors, copper set store fronts, plate glass.

#### Indianapolis Building Permits

Private Garage Building: \$12,000.00, 1-sty., 63x132, located at 302 West Pratt street. Private plans. Owner and builder, Citizens Gas company, Majestic Bldg. Brick.

Residence and Garage: \$10,000.00, 2-stys. and bas., 36x35, located at 5139 Pleasant Run boulevard. Private plans. Owner, Lawrence Paetz, 400 North DeQuincy street. General contract awarded to N. Staub, 1830 Applegate street. Brick.

Residence and Garage: \$10,000.00, 2-stys. and bas., 29x35, located at 5720 North Delaware street. Private plans. Owner and builder, Earl A. Heassler, Union Trust Bldg. Brick.

Double Residence and Garage: \$8,700.00, 2-stys. and bas., 26x50, located at 6101 Park avenue. Private plans. Owner and builder, Ida Pike, 629 East 56th street. Frame.

Residence and Garage: \$8,500.00, 1½-sty. and bas., 29x44, located at 5709 Broadway. Private plans. Owner, Dr. V. D. Keiser, 215 East 34th street. General contract awarded to R. E. Willey, 5945 Central avenue. Brick veneer.

(Continued on Page 17)



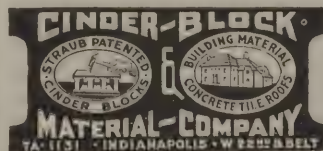
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**Residence and Garage:** \$8,500.00, 2-stys. and bas., 30x34, located at 3619 Winthrop avenue. Private plans. Owner, J. F. Heilmann, 3619 Winthrop avenue. General contract awarded to F. M. Bartholomew and Son, 4835 College avenue. Brick.

**Store Room Building:** \$8,000.00, 1-sty. and bas., 40x75, located at the northwest corner of East Washington street and Sheridan avenue. Private plans. Owner and builder, Earl C. Townsend, 6120 East Washington street. Cement block.

**Residence and Garage:** \$7,750.00, 1½-sty. and bas., 23x44, located at 5825 Carrollton avenue. Private plans. Owner and builder, Ida Pike, 629 East 56th street. Frame.

**Double Residence and Garage:** \$6,750.00, 2-stys. and bas., 28x38, located at 5542 College avenue. Private plans. Owner and builder, Guy Aronhalt, 4350 Carrollton avenue. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 30x50, located at 1120 North Leland avenue. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 23x31, located at 6235 North Delaware street. Private plans. Owner and builder, J. K. Cookenour, 6470 Park avenue. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 26x43, located at 5733 North Delaware street. Private plans. Owner, E. Roland Weir, 2340 Park avenue. General contract awarded to George D. Lance, 29 West 27th street. Brick.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 26x42, located at 4822 East 11th street. Private plans. Owner and builder, W. M. Kinnett, Leland avenue. Frame.

**Residence and Garage:** \$4,900.00, 1-sty. and bas., 28x44, located at 1126 North Leland avenue. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick veneer.

**Store Room Building:** \$4,700.00, 1-sty. and bas., 37x60, located at 4617 East 10th street. Private plans. Owner, J. Jacquard, 130 North Delaware street. General contract awarded to H. H. Negley, 3615 Central avenue. Cement block.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 26x43, located at 929 North Audubon road. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Frame.

**Residence and Garage:** \$4,650.00, 1-sty.

and bas., 26x43, located at 933 North Audubon road. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 26x43, located at 937 North Audubon road. Private plans. Owner and builder, W. R. Pierpont, 5629 Beechwood avenue. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 28x44, located at 226 North Rural street. Private plans. Owner and builder, Robert E. Schreiber, City Trust Bldg. Frame.

**Residence and Garage:** \$4,550.00, 1-sty. and bas., 26x40, located at 6171 North Rosslyn street. Private plans. Owner, Lillie Jackson, 221 West 42nd street. General contract awarded to Charles G. Cones, 3518 North Illinois street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 1741 East 25th street. Private plans. Owner and builder, Robert Bryson, 1055 West 25th street. Frame.

**Residence and Garage:** \$4,300.00, 1-sty. and bas., 26x42, located at 1030 North Leland street. Private plans. Owner and builder, Newhart and Paschall, 848 North Keystone avenue. Brick.

**Double Residence and Garage:** \$4,300.00, 1-sty. and bas., 26x58, located at 3818 Winthrop avenue. Private plans. Owner and builder, Standard Investment company, 800 K. of P. Bldg. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 28x50, located at 2909 Parkway boulevard. Private plans. Owner, James Farrel, 125 West 21st street. General contract awarded to R. A. Patrick, 2372 Harlan street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 26x38, located at 1060 West 32d street. Private plans. Owner and builder, Morris P. Shelby, 233 Hume-Mansur Bldg. Frame.

**Double Residence and Garage:** \$4,250.00, 1-sty. and bas., 28x55, located at 430 Centennial street. Owner, Frank Galligan, 428 Centennial street. General contract awarded to G. F. Loy, 744 Arlington avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 26x41, located at 1518 North Colorado street. Private plans. Owner and builder, A. G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 26x41, located at 1207 North Lin-

wood avenue. Private plans. Owner and builder, A. G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$3,850.00, 1-sty. and bas., 28x47, located at 2365 Parker avenue. Private plans. Owner and builder, Hugh McDonald, 2423 Brookside avenue. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 26x44, located at 836 North Arlington avenue. Private plans. Owner and builder, S. G. Howard, 3351 North Pennsylvania street. Frame.

**Residence and Garage:** \$3,750.00, 1-sty. and bas., 26x40, located at 456 North Arsenal street. Private plans. Owner, W. D. House, 528 Orinetal avenue. General contract awarded to Henry Steinacker, 939 North Tacoma avenue. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 26x42, located at 1126 North Drexel avenue. Private plans. Owner and builder, J. C. Plaskett, 840 North Dearborn street. Brick veneer.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 25x43, located at 6045 Primrose avenue. Private plans. Owner, Henry Neimeyer, 6045 Primrose avenue. General contract awarded to Barnett Brothers, 2503 Jackson street. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 23x29, located at 122 South Hawthorne avenue. Private plans. Owner and builder, J. Murdock, 924 North Rural street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 28x46, located at 4728 North Winaona avenue. Private plans. Frank Cones, 614 Peoples Bank Bldg. General contract awarded to T. H. Nelson, 1450 Belmont avenue. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., located at 6153 Buckingham avenue. Private plans. Owner and builder, F. H. Trosch, 1838 Brookville road. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., located at 6157 Buckingham avenue. Private plans. Owner and builder, F. H. Trosch, 1838 Brookville road. Frame.

**Residence and Garage:** \$3,150.00, 1-sty. and bas., 22x38, located at 6105 Raiston avenue. Private plans. Owner and builder, E. L. Stout, 1703 East 46th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x48, located at 3326 West Pratt street. Private plans. Owner and builder, (Continued on Page 19)

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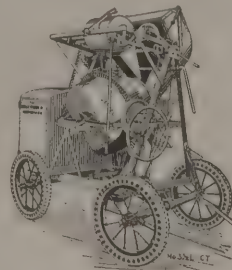
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John J. Collins, 137 East Market street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 850 South Pershing avenue. Private plans. Owner and builder, Oliver C. Miller, 817 South Pershing avenue. Frame.

**Double Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x48, located at 461 North State street. Private plans. Owner, George Price, 1805 East Michigan street. General contract awarded to Frank Woolling, 510 Continental Bank Bldg. Frame.

**Double Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x48, located at 467 North State street. Private plans. Owner, George Price, 1805 East Michigan street. General contract awarded to Frank Woolling, 510 Continental Bank Bldg. Frame.

### ANDERSON

#### Contracts Awarded

**\*Store Building:** \$75,000.00, 3-stys. and bas., 55x70x100, located at 11th and Meridian streets, Anderson. Private plans. Owner, J. C. Penney Company, 330 West 34th street, New York, N. Y. On foundation: General contractor, W. E. Thompson and Son, 120 West 7th street; plumbing and heating awarded to Powell and Dorste, 21 West 8th street; electrical wiring awarded to Fred Dixon, 10th and Meridian streets, all of Anderson. Brick, reinforced concrete, stone trim, copper set store fronts, plate glass, steam heating plant, tile work.

### CONNERSVILLE

**\*Grade and High School Building:** \$30,000.00, 2-stys. and bas., 105x160, located in Orange township, Rush county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connerville. Owner, Orange Township Building Company, Ralph Gosnell, president, Rural Route 4, Rushville. Receiving bids to 10 o'clock a. m., Tuesday, October 24. The following are additional bidders on the general contract: William A. Gutzwiller, Batesville; Shelby Construction Company, Shelbyville; N. S. Ikerd, Bedford; D. E. Corne-

lius, Bedford; Dunlap and Company, Columbus. The following are figuring the plumbing and heating: W. G. Hoffman, French Lick; Tibbetts Heating and Plumbing Company, 317 West Pearl street, Union City; J. Fred Beggs, Scottsburg; The H. F. Hobbick Company, Winchester; C. W. Miles, Lewisville; Charles Liniger, 116 South High street, Hartford City; J. J. Barnhart, Wilkeson; Neal and Stoll, Connerville; Hoosier Plumbing and Heating Company, Shelbyville. The following are figuring the electrical wiring: G. Will Conklin, 15 East Walnut street, Greencastle; Clyde Webster, Connerville; Madison Electric Supply Company, Madison; Newcastle Electric Company, Newcastle; Wiley Electric Company, 21 South 8th street, Richmond.

**School Building:** \$150,000.00, 2-stys. and bas., located in Union township, Elkhart county, Indiana. Archt., Henkel and Hanson, 104 Heinemann Bldg., Connerville. Owner, Edward Ulrey, trustee, Nappanee. Plans in progress, will receive bids about January 1st, 1929. Brick, reinforced concrete and hollow tile, structural steel, stone trim, asbestos roof, D. I. steam heating system, steel sash, plumbing, electrical wiring, oak interior trim, terrazzo floors, septic tank, private water system.

#### Contracts Awarded

**\*High and Grade School Building:** \$75,000.00, 2-stys. and bas., located at Eminence, Indiana, Adams township, Morgan county. Archt., Henkel and Hanson, Heinemann Bldg., Connerville, Ind. Owner, Samuel Gash, trustee, Rural Route 2, Quincy. General contract awarded to Pruitt and Masten, Greencastle; plumbing and heating awarded to Sam Wade, Mooresville; electrical wiring awarded to Madison Electric Supply Company, Madison.

### FORT WAYNE

**\*County Detention Home:** \$25,000.00, 2-stys. and bas., 45x80, located at Bluffton. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Wells County Board of Commissioners.

Paul Scott, auditor, courthouse, Bluffton. Receiving bids to 2 o'clock p. m., Saturday, October 13th.) See legal advertisement in this issue.) Brick, stone trim, reinforced concrete, steel, asbestos shingle roof, steel sash, steam heating plant.

#### Contracts Awarded

**\*Hotel and Theater Building:** \$700,000.00, 6-sty. and bas., 145x175, on the northeast corner of Twelfth and Meridian streets, Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Anderson Hotel and Theatre company, care of architect. General contractor, Leslie Colvin, 823 Continental Bank Bldg., Indianapolis; heating and plumbing awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant, steel sash, metal lath, tile baths, elevators.

**\*Office and Factory Building:** \$40,000.00, 2-stys. and bas., 48x138, located on West Superior street, Fort Wayne. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Fort Wayne Engraving Company, 106 West Superior street. General contract awarded to Rump-Kintz Company, 210 Medical Arts building. Brick and concrete construction, hollow tile, composition built-up roof, steam heating plant, steel stairs, wood sash.

#### Fort Wayne Building Permits

**Residence and Garage:** \$11,000.00, 2-stys. and bas., located at 1230 Korte Lane. Private plans. Owner and builder, Wayne Ferguson, 202 East Cottage Grove. Brick veneer.

**Store Building (remodeling):** \$10,600.00, 3-stys. and bas., located at 1132 South Calhoun street. Private plans. Owner, William Young, 1132 South Calhoun street. General contract awarded to C. Doenges and Son, 1328 Grant street. Brick.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., located at 3929 Indiana avenue. Private plans. Owner and builder, William G. Harrod, 2316 Kensington avenue. Frame.

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## LOGANSPORT

## Contracts Awarded

\***Chapel and Apartment Building:** \$10,000.00, 2-stys. and bas., 21x80, located at 6th street and Broadway, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Charles D. Chase, Logansport. General contract awarded to L. E. Wickersham; heating awarded to T. H. Sullivan; plumbing awarded to W. C. Whitehead & Son, all of Logansport. Brick and concrete construction, structural steel, terra cotta trim, composition built-up roof, steam heating plant, electrical wiring, wood sash, hardwood floors, tile work.

\***City Hall Building:** \$8,000.00, 1-sty. and bas., 24x40, located at Akron, Indiana. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, City of Akron, Akron. General contract awarded to Milo Cutshall, Akron. Brick and hollow tile, stone trim, composition built-up roof, warm air heating plant, public toilets, wood sash, structural steel, septic tank, electrical wiring.

## POSITION WANTED

**Building Specialty or Material Salesman**—Desires position with local or state connection to call on architects and contractors. Can furnish good references as to ability and character. Address Box 31, Indiana Construction Recorder, 313 East Market street, Indianapolis.

## Sealed Proposals

SCHOOL BUILDINGS  
NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned board of school trustees of the school city of Kokomo, Indiana, will receive sealed bids at the office of the board in the high school building in Kokomo, Indiana, until 10 o'clock a. m., Thursday, October 11th, 1928, for the erection and completion of an addition to the present high school building, the erection and completion of a new grade school building to be known as the Roosevelt school and for certain alterations and repairs in the present Central School Building, all in accordance with the plans and specifications heretofore adopted therefor by the said board.

Bids covering the general construction work, the heating and ventilating work, and the plumbing work for both the addition to the high school and the new grade school shall be filed separately.

A bid covering the heating and ventilating and including the alterations and re-

pairs with a separate bid covering the plumbing shall be filed for the work in the Central School Building.

Combination bids covering two or more of the items in the separate bids above required may be made at the contractor's option.

The estimated cost of the addition to the high school building is \$155,000.00.

The estimated cost of the new Roosevelt grade school building is \$75,000.00.

The estimated cost of the alterations and repairs to the Central School Building is \$32,000.00.

All bids must be in writing on form No. 96, delivered sealed and must in every respect conform to the laws of the state of Indiana.

Each bid for general construction shall be accompanied by a certified check for \$2,500.00.

Each bid for heating and ventilating shall be accompanied by a certified check for \$1,500.00.

Each bid for the plumbing shall be accompanied by a certified check for \$500.00.

The certified checks which accompany the separate bids shall be deemed as accompanying a combined bid covering the same items as the separate bids.

The certified checks must be made payable to the board of trustees of the school city of Kokomo, Indiana, and will be held by them as a guarantee of good faith that the said bidder or bidders will enter into a contract and execute a bond for the full amount of his or their bid for the due performance thereof, approved by the said board, if his or their bid is accepted. Checks of bidders who fail to be awarded a contract will be returned to them when the contracts have been awarded.

Should the bidder or bidders fail to enter into such a contract and execute such bond, then he or they shall forfeit the full amount of the said certified check as liquidated damages, for the use and benefit of the proper fund of the school city of Kokomo, Indiana.

Copies of the plans and specifications may be obtained from the office of Harry Philip Bartlett, architect, 1050 North Delaware street, Indianapolis, Indiana, upon a deposit of \$25.00 for each set; said deposit will be returned to the bidder upon the safe return of the plans and specifications on or before the day and hour set for receiving bids.

The right is expressly reserved by the said board to reject any or all bids and to use sufficient time to investigate the bids and qualifications of the bidders.

J. C. STONE, Pres.,

KENNETH RICH, Secy.,

J. A. KAUTZ, Treas.,

Board of school trustees, school city of Kokomo, Indiana.  
September 29th

COUNTY DETENTION HOME  
NOTICE TO CONTRACTORS

Notice is hereby given that the undersigned board of commissioners of Wells county will receive sealed proposals at the commissioners' office at the courthouse at Bluffton, Indiana, until 2:00 p. m., Saturday, October 13th, 1928, for the erection and completion of a County Detention Home, all in accordance with the plans and specifications prepared by Everett I. Brown, architect, copies of which are on file in the office of the auditor of Wells county.

Proposals will be considered singly or in any combination of any of the following branches of the work:

1st. General construction of the building.

2d. Heating and ventilating.

3d. Plumbing, water and drainage system.

4th. Electric wiring.

Proposals to be entitled to consideration must be made on proper form as prescribed by the state board of accounts, and shall be delivered in a sealed envelope addressed to the board of commissioners of Wells county and marked proposal and bearing the title of the work and the name of the bidder. Each proposal must be accompanied by a certified check payable to the state of Indiana in a sum equal to 3 per cent of the amount of the proposal, which check shall be forfeited in case of failure of any bidder to enter into contract and furnish a satisfactory bond, in amount equal to contract price within five (5) days after notification of the acceptance of his proposal. Said checks to be returned to the unsuccessful bidders within five (5) days after the best bid is accepted, or upon rejection of all proposals.

The board of commissioners reserves the right to reject any and all bids.

The successful bidder will be required to enter into a written contract with the said board of commissioners, agreeing to complete all work according to the plans and specifications and to furnish all labor and material for the construction of said Detention Home, and also to have said work completed on or before the 1st day of February, 1929. If said work is not completed on above date, the contractor is to pay Wells county the sum of \$25.00 per day for each additional day that it takes to finish said work as liquidated damages.

Estimated cost of said Detention Home. \$25,000.00.

Dated this 26th day of September, A. D. 1928.

By order of the board of commissioners.

PAUL SCOTT, Auditor.

September 29

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., October 6, 1928  
Vol. 10—No. 28

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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Indianapolis,

Indiana

**Indiana Construction Recorder**

Published Every Saturday

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KENNETH LOUCKS.....News Manager  
JOHN H. OWENS.....Field Manager

313 East Market Street  
Indianapolis, Indiana

PHONE—Lincoln 8186

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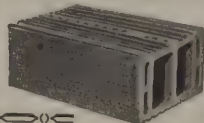
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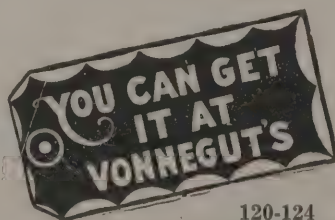
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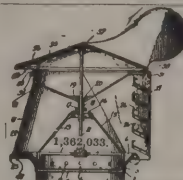
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, OCTOBER 6, 1928

No. 28

## LONG AWAITED STATE BUILDING REGULATIONS AND REQUIRE- MENTS ABOUT TO MATERIALIZED

### Effort Toward Effecting a State Building Code Soon To Be Rewarded

Indiana architects, contractors, engineers and representatives of labor who have been interested in bringing the state building industry up to the level where a definite standardization of rules and requirements that would apply throughout the state might be effected are on the verge of realizing the ideals for which they have striven.

The Administrative Building Council of Indiana, composed of Dr. William F. King, Secretary of the State Board of Health; Alfred M. Hogston, State Fire Marshal, and Samuel R. Artman, Chairman of the State Industrial Board, assisted by an advisory committee made up of Fernor S. Cannon, Robert F. Daggett and L. A. Turnock, all of Indianapolis, from the Indiana Society of Architects; Charles W. Kern, William T. Wilson and Charles B. Sims, all of Indianapolis, Indiana Building Trades Organizations; Prof. W. A. Knapp, of Lafayette, and W. K. Eldridge and L. W. Bruck, of Indianapolis, Indiana Society of Engineers, and Walter W. Wise and Joseph G. Hayes, both of Indianapolis, and O. A. Tolle, of Terre Haute, Associated Building Contractors, has worked diligently and intensively for close to five years on a standard set of building regulations and requirements to cover the building industry in Indiana as regards construction work. The main body of the proposed documents have been completed, formally adopted and are now about to be sent out. They will be circulated amongst all mayors, city and town clerks, all township trustees, county auditors and to all cities having building commissioners and inspectors. The new rules and requirements will become effective October 15.

The provisions adopted do not include electrical rules and regulations, already printed as a separate chapter, and plumbing regulations, also published separately.

These latter were issued once, revised, then reissued sometime ago. Rules and regulations on elevators are in course of preparation and the council's next duties will be to compile a set of regulations for power, heating and ventilation. This chapter also is in course of preparation.

Contents covered in the issue about to be promulgated touch on these matters: definitions, excavations, foundations, masonry and chimney construction, classification of buildings, existing buildings, mill construction, semi-fireproof construction, fireproof construction, exits and stairways, quality of material and stresses.

These rules and regulations are the consummation of an agitation started back in 1920 when the architects and contractors, through their individual associations, sensed the need for a State Building Code and set about to effect legislation through The interest and support of the engineering co-operation that would attain that end. The interest and support of the engineers and the organized building trades was next sought and secured, with the result that the Administrative Building Council came into being through a law passed by the legislature in 1923, and this body together with the four basic building interests, above mentioned, has arrived at the new order which is expected to facilitate construction matters and make for better building.

## INDIANA BUILDING CONGRESS TO GET UNDERWAY

### Semi-Annual Meeting Announced For October 17

Interest of those engaged in building affairs in Indiana generally will be focused on the semi-annual meeting of the State Building Congress announced for October 17, at the Hoosier Athletic Club, Indianapolis.

The State Congress, organized a few months ago, is now prepared to get down to business and will start things off at the October meeting. There will be a noon luncheon, a general business session during the afternoon and then at four p. m., those attending will go to the Scottish Rite Temple where Craftsmanship Certificates will be awarded for superior craftsmanship. This is some-

thing new for Indiana, the Scottish Rite Temple being the first structure selected in this state upon which the merit and excellence of the craftsmanship of the trades is to be passed and awards made accordingly.

In order to secure a certificate design worthy of the occasion the State Congress held a competition which was open to architects, artists and draftsmen. This aroused favorable response, many excellent designs being submitted. The judges, Fernor S. Cannon, Herbert Foltz and D. J. Zimmerman, architects, announced Kenneth Williams, draftsman in the office of Harrison & Turnock, Indianapolis, as the winner.

The Indiana Building Congress is composed of these organizations:  
Indiana Society of Architects  
Indiana Chapter American Institute of Architects  
Associated Building Contractors of Indiana

Indiana Engineering Society  
Indiana Builders' Supply Association  
Indiana Association of Electricists  
Indiana Society of Sanitary Engineers  
Indiana State Building Trades Council  
Indiana State Council of Carpenters  
Indiana State Association of Plumbers and Steam Fitters.

All members of these state associations are automatically members of the Building Congress, which fact should assure a good attendance at the October 17 meeting, since all the affiliated bodies have been urged to send a full quota of delegates.

## ACCURATE UNIT STRESSES, BASED ON DEPENDABLE FEDERAL FOR- MULA, AVAILABLE FOR VARIED LENGTH WOOD COLUMNS

### Interesting Information for Those Inter- ested in Timber Construction

Following announcement by the Forest Products Laboratory of the U. S. Department of Agriculture that it had worked out a simple and accurate formula for computing the strength of wooden columns, announcement is made by the National Lumber Manufacturers association

(Continued on Page 7, Col. 1)





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No. 301—10 Tons at 12' Radius; 1 Yd. Clamshell Bucket at 28' Radius, 40' Boom; 1/2 Yd. Clamshell Bucket at 34' Radius, 45' Boom; 1/2 Yd. Clamshell Bucket at 41' Radius, 50' Boom.

Wisconsin four cylinder gasoline engine, 5 1/2" x 6 1/2", 1,000 R. P. M.

No. 501—17 Tons at 12' Radius; 1 1/2 Yd. Clamshell Bucket at 31' Radius, 45' Boom; 1 1/2 Yd. Clamshell Bucket at 36' Radius, 45' Boom; 1 Yd. Clamshell Bucket at 41' Radius, 50' Boom; 1/2 Yd. Clamshell Bucket at 48' Radius, 55' Boom.

Wisconsin four cylinder gasoline engine, 6 1/2" x 7 1/2", 925 R.P.M.

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that it has available for architects, engineers, and others interested, tables showing the unit working stresses for wood columns of varied lengths. These tables have been worked out in accordance with the Forest Products Laboratory formula.

Announcing that the dependability of the formula has been established by critical research, the Forest Products Laboratory says in its statement made public by the U. S. Department of Agriculture:

"A new and simple formula for computing accurately the strength of wooden columns commonly used in buildings, bridges, and other structures has been worked out by the Forest Products Laboratory of the Forest Service, United States Department of Agriculture.

"In order that the type of column to which the formula applies may be understood, it should be stated that for building purposes three types of columns are recognized—long columns, which depend for their strength on stiffness; short columns which depend for their strength on crushing strength in direction of length; and intermediate columns which depend on a combination of stiffness and crushing strength. The new formula applies to intermediate columns, those used most frequently in structural work.

#### A Demonstration Test

"The application of the formula to structural timbers was demonstrated in a test of southern yellow pine and Douglas fir timbers provided by the National Lumber Manufacturers' association. The formula does not require any further knowledge of mathematics than is necessary to solve the straight line formula now used by most engineers. What is of even greater interest, also, is that the FPL (Forest Products Laboratory) formula is so accurate that it will enable the selection of columns which will maintain the correct load rather than columns whose strength is in excess of the loads for which they are intended. This very fact should bring about a greater confidence in wood as a safe building material.

"So little faith have engineers and architects reposed in the accuracy of formulas representing the strength of structural timbers, in the past, that they have been led to use unnecessarily high factors of safety in column design. It is natural to suppose that this may have resulted in an appreciably greater use of materials other than wood for building purposes. With the increasing cost of building material, however, has come a demand for better formulas for safe working stresses which would permit a more economical use of structural timbers. The new FPL formula is the answer to that demand.

#### An Interesting Discovery

"An interesting discovery made in connection with the formula test was that of the influence of knots on the strength of long columns. It has been quite generally recognized for many years that knots have little influence on the stiffness of timbers. Since the long column is dependent upon stiffness for its strength it follows that knots have little effect on strength of long columns. This was borne out by the tests of the formula."

Copies of the tables showing working stress for different lengths of columns will be furnished from the offices of the National Lumber Manufacturers' association, 702 Transportation building in Washington. Use of the new formula and stress tables in connection with American Standard grades for posts and columns makes it possible to design timber structures more economically than ever before.

#### SEPTEMBER BUILDING AT CAPITAL CITY "KICKED IN" WITH ANOTHER TWO MILLION DOLLARS TOTAL

Year's Volume Now Almost Up to That for Same Period a Year

Ago

The summer season and the start of fall at Indianapolis marked one of the most consistent building periods the cap-

ital city has seen in a long time. For four consecutive months, June, July, August and September, the individual estimated valuations on new work passed upon by the city building inspection department, according to the official figures of Mrs. Clara Oxley, statistician, have topped the \$2,000,000 level for a grand total of \$9,150,713.

July, August and September of this year rolled up a total volume of \$6,828,800 as compared with \$4,921,419 for the corresponding three months' period a year ago, a gain of 38.35 per cent.

This steady gain during the past three months has run the yearly volume of new building work to October 1st, up to \$18,209,580, as against \$18,995,874 registered over the like period last year. When one considers that the 1928 figures to date are but 4.14 per cent in arrears of those of last year covering the same period, while for the first six months of this year they were 19.1 per cent behind the 1927 figures, he gets a good idea of how building has picked up over the latter part of this year at Indianapolis.

September operations came through in good shape to add \$2,041,038 to the year's building total. This was 41.24 per cent gain over September, 1927, and was but a slight recession, 1.96 per cent from the August figures this year.

An analysis of the work passed upon last month is as follows:

Accessory buildings .....	187	\$	86,850
Apartments .....	2		71,250
Business buildings .....	14		254,920
Dwellings .....	131		586,335
Public buildings .....	6		651,000
Miscellaneous .....	173		131,924
Repairs .....	418		258,759

931 \$2,041,038

**HOLLENBECK** WIRE AND IRON WORKS  
ELEVATOR DOORWAY EQUIPMENT  
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Rolled Steel Combination Buck, Jamb and  
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Hollow Metal Swing and Elevator Doors

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## WESTERN WATERPROOFING COMPANY IRONITE SYSTEM

## VOIGHTMAN METAL WINDOW CORPORATION

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## The Ink Spot

### DRIVING IT HOME

The Architectural Club of Grand Rapids publishes a monthly journal which carries the distinctive title of "Architectonics." It is a chummy little sheet which becomes both serious and playful in the same paragraph, but which all the time, it seems to us, is driving home some nail, large or small, to hold together more securely the architectural structure of Grand Rapids and Michigan. The paper is edited by Roger Allen of Grand Rapids. An article in the September issue particularly appealed to us. It's strange isn't it how an article appeals to us as the acme of profound wisdom when it happens to be expounding our own ideas? This particular article has the added distinction of being well written, and intelligent in its delineation, despite its having been edited by an architect.

The article in question is written by Mr. Allen, and is entitled "How Free Are Free Plans." We are sure Mr. Allen will pardon our making free with his contribution to literature. Our space is small so will probably take two issues to the article, thus saving ourselves a large amount of exertion.

\* \* \* \* \*

#### How Free Are Free Plans?

By Roger Allen

"One of the perplexing problems confronting the architectural profession is how to deal with the situation created when the contractor usurps the architect's position and prepares plans for the client directly, eliminating the architect entirely. It is a problem increasing in seriousness not only from the financial loss involved but in the inevitable damage to the architect's prestige.

Contractor organizations furnishing free plans fall into two classes. The first class consists of small contractors who have no real idea as to the skill required

in the production of a complete and efficient set of plans. Most of their work is house work and they feel, no doubt, quite sincerely, that all that is required for a small house plan is a diagram of the floor arrangement, an elevation clipped from a plan book, and a memorandum specification scrawled on a letter head. This parody of a plan they produce themselves, and the woods are full of unwary owners who have fallen for this system of "saving the architect's fees." One of my own clients became one of my clients immediately after an experience of this kind. The contractor had agreed to build a small house for him for \$6,700.00 and had kindly agreed to save the architect's commission for the owner by drawing the plans himself, which he did, such as they were and what there was of them. The architect's fee at 6 per cent would have amounted to \$402.00. By the time the house was completed the contractor had filed extra bills for various items amounting to more than \$1,100.00. The owner refused payment, and the contractor brought suit. In spite of expert testimony to the effect that the house was wretchedly built of inferior materials, the jury, using whatever it is that the average jury uses as a substitute for sense, brought in a verdict for the contractor in the full amount of the extras.

The owner, after pondering on this painful experience, was thoroughly cured of the belief that "saving the architect's fee" was an economically sound thing to do, and has since been careful to obtain complete plans and specifications for every building project that he has engaged in. There is no doubt that this method of education is constantly going on, and while it is thoroughly effective, it is a slow and expensive means of accomplishing an end that might be reached by a simpler and more direct method.

The second class consists of contractors who maintain an architect in their employ, together with draftsmen when the volume of their work requires it, and turn out plans that are complete and on which

a hard and fast contract can be based. Their position is legally unassailable under the present law covering the practice of architecture, if the architect that they employ is registered to practice in the state of Michigan. On other than legal grounds, however, they occupy a more ambiguous position.

Nationally one of the arguments advanced by contractor-architects to induce a client to employ them is our old friend, "saving the architect's fees." Let us see whether the fee is actually saved, or merely dressed up in false whiskers and insinuated into the cost of the work to the owner.

The architect employed by the contractor receives a salary. Each of his draftsmen receives a salary. Tracing cloth, pencils, etc., do not descend free from heaven; the space occupied by the architectural department in the contractor's office has its proper proportion of rent, light and heat charged against it, and the same proportion of overhead must be assessed against the architectural department as enters into the total cost of actual construction work. It is obvious then that the cost of the architectural department will tend to increase the entire overhead charges, and that so far from the plans being given to the owner free, he not only pays for them as plans, but pays an additional percentage on the actual construction work made necessary by the additional cost of the planning department—a cost that a contractor not maintaining a planning department does not include in his unit prices."

We seriously recommend the reading of this article to a certain local real estate builder, architect, financier—who makes bold in his Sunday paper publicity, that he saves the architect's fee—and we more seriously recommend it to his prospects.

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*High School Building:** \$175,000.00, 2-stys., located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Polard, trustee, 4691 Madison avenue, Indianapolis. Plans completed; site has been selected; owner will probably start receiving bids about November 1st. Owner is now advertising bond sale. Brick, stone trim, concrete and steel, steam heating system, composition built-up roof. Will contain classrooms, auditorium and gymnasium.

**\*Bank Building (remodeling):** Located at Muncie. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Merchants National Bank, Frank Bernard, president, Muncie. Plans in progress, will probably receive bids soon. General remodeling and alterations.

**\*Bank Building (remodeling):** Located at Attica. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Central National Bank, W. B. Schermwehorn, cashier, Attica. Plans in progress, will probably be ready to receive bids soon. General remodeling and alterations.

**\*Bank Building (remodeling and alterations):** Located at Rushville. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Rushville National Bank, Wilbur Stiers, cashier, Rushville. Plans in progress, will probably be ready to receive bids soon. General remodeling and alterations, new vaults, bank fixtures.

**\*High School (addition):** \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Philip Bartlett, 1050 North Dela-

ware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Receiving of bids extended to 10 o'clock a. m., Thursday, October 11th. Additional bidders on the general contract, R. O. Sharp, Camden; N. S. Ikerd, Bedford; D. E. Cornelius, Bedford; Dunlap and Company, Columbus. On plumbing and heating, Charles Liniger, Hartford City; Chappell Plumbing and Heating Company, Logansport; W. G. Hoffman, French Lick; Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne. The address of Ed Moore and Son, St. Petersburg, Florida, figuring the general contract, has been changed to 408 West Mulberry street, Kokomo, phone 465. (These same contractors are figuring the other two buildings also.)

**Automobile Building** (parts depot and office): \$150,000.00, 1 and 2 stys. part basement, 267x120x232x115, located on West Pratt street, between the Canal and C., C., C. and St. L. Railroad, Indianapolis. Archt., Albert Kahn, Inc., Marquette Bldg., Detroit, Mich. Owner, Argonaut Realty Corporation, office of Mr. H. T. Hickey, General Motors Bldg., Detroit. Receiving bids to Monday, October 15th. Brick, structural steel, reinforced concrete floor construction, steel sash, composition built-up roof, steam heating system, plumbing, electrical fixtures, sidewalk-type elevator, tile work, linoleum, overhead doors, miscellaneous iron, sheet metal work, waterproofing, hollow tile, brick stack, marble work, coal slides, toilet partitions, steel stairs, ash hoist, skylights, weatherstrips, kalamein doors, metal lath, septic tank, office partitions. The following are figuring the general contract: Strathman Construction Com-

pany, 712 Meyer-Kiser Bank Bldg.; William P. Jungclaus Company, 825 Massachusetts avenue; Leslie Colvin, 823 Continental Bank Bldg.; Service Construction Company, 301 Castle Hall Bldg.; E. A. Carson, 1201 East 30th street; Brown and Mick, 226 East Michigan street; all of Indianapolis; M. J. Hoffman Construction Company, Furniture Bldg., Evansville; H. K. Ferguson Company, Cleveland, Ohio; Everett Winters Company 1651 East Grand River avenue and General Builders, Inc., General Motors Bldg., both of Detroit, Mich.

**\*Religious Educational Building:** \$100,000.00, 3-stys. and bas., 35x126, located on Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. Receiving bids to 4 o'clock, P. M., Monday, October 15. The following are figuring the general contract: Economy Construction company, 719 Meyer-Kiser Bank bldg.; Ben H. Bass, 4003 North New Jersey street; J. E. McGaughey, 332 American Central Life Bldg.; John R. Curry Construction Company, 200 Empire Life Bldg.; Service Construction Company, 301 Castle Hall Bldg.; Kay and Greve, 102 East 50th street; Brown and Mick, 226 East Michigan street; J. G. Karstedt Construction Company, 254 North Capitol avenue; Schlegel and Boehm, 602 Lexington avenue; Carl M. Guepel Construction Company, 1017 Hume-Mansur Bldg., all of Indianapolis. Brick, reinforced concrete construction, terra cotta trim, steel sash, composition built-up roof, hardwood floors, plumbing, electrical fixtures, steam heat. Will contain auditorium, dormitories and offices.

**\*Lodge, Store and Garage Building:** \$25,000.00, 3-sty. and bas., 38x88, and 1-

(Continued on Page 14)

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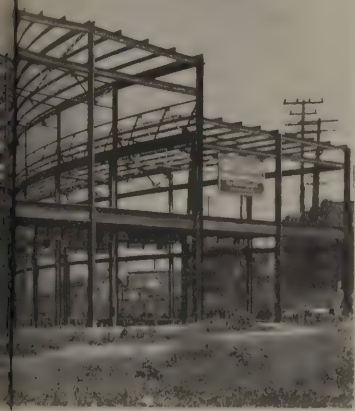
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sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, 511 Indiana avenue. Receiving bids at owner's office to 7:30 o'clock p. m., Monday, October 8th. Additional bidders on the general contract are J. G. Karstedt Construction Company, 254 North Capitol avenue; Paul Tegarden, 808 Roanoke street; J. Gilbert West, 304 Castle Hall Bldg. Freyn Brothers, 1028 North Illinois street are figuring the plumbing and heating. Brick, stone trim, steam heat, metal sash, metal ceilings, hollow tile, wood floors, composition built-up roof, mill construction, copper set store front.

**Residence and Garage:** \$25,000.00, 2-stys. and bas., located in Brendenwood, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Lawrence V. Sheridan, 542 North Meridian street. Plans in progress. Brick veneer over frame, slate roof, vapor steam heating plant, wood sash, hardwood floors, mechanical refrigeration, incinerator, deep well pump, sewage disposal.

**Shelter House and Comfort Station:** \$25,000.00, 1-sty., located at Christian Park, English avenue just north of Sherman Drive, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. Plans in progress. Brick, composition built-up roof, wood sash, concrete floors, plumbing, electrical wiring.

**Playground Comfort Station:** \$10,000.00, 1-sty., located at Highland Park, Marlowe and Highland avenues, Indianapolis. Owner, City of Indianapolis, Board of

Park Commissioners, John Milnor, president, City Hall. Plans in progress. Brick, tile roof, concrete floors, plumbing, electrical wiring.

**Playground Comfort Station:** \$7,000.00, 1-sty., located at Spades Park, Brookside Parkway and Jefferson street, Indianapolis. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of Park Commissioners, John Milnor, president, City Hall. Plans in progress. Brick, asphalt shingle roof, concrete floors, plumbing, electrical wiring.

**School** (crushed stone playground): \$2,000.00, located at the John Strange School, Washington township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Charles M. Dawson, trustee, care of Forty-second Street Bank, Indianapolis. Receiving bids to 1 o'clock, P. M., Friday, October 19. For furnishing and constructing a crushed stone playground.

**\*Church** (addition): \$15,000.00, located at South street and Virginia avenue, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Fletcher Place M. E. Church. Delamar McWorkman, chairman of building committee, 2004 West Washington street. Bids in under advisement.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located on Central avenue, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, Charles Branson, Bass Photo company, 308 South New Jersey street. Plans completed, owner is ready to receive bids. Brick veneer over frame, slate roof, warm air heat, copper gutters, mechanical refrigeration, hardwood floors, tile bath, wood sash.

**Residence and Garage:** \$6,000.00, 1 1/2-stys. and bas., located on North Illinois street, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner and builder, Robert M. Collier, 806 Odd Fellows Bldg. Starting work. Frame, asphalt shingle roof, warm air heat, tile bath, wood sash, hardwood floors.

**\*Residence (bungalow) and Garage:** \$10,000.00, 1-sty. and bas., 40x40, located northeast of Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, Walter Cox, 203 Transportation Bldg. Owner is receiving bids now, no date set for closing. Brick veneer over frame, asbestos shingle roof, wood sash, hot water heating plant, septic tank, deep well pump, hardwood floors, tile bath, oil burner.

#### Contracts Awarded

**\*Church Building** (superstructure only): \$350,000.00, located on the northwest corner of 38th and Meridian streets, Indianapolis. Archt., Charles P. Hopson, Atlanta, Ga. Owner, North Methodist Episcopal Church, Fred Holke, 3445 Washington boulevard, on building committee. Work well under way. General contractor, Leslie Colvin, 823 Continental Bank Bldg., plumbing awarded to James A. Diggle, 235 North Delaware street; heating awarded to W. H. Johnson and Son, 330 East St. Joe street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all of Indianapolis.

**\*Fraternity House:** \$60,000.00, 3-stys. and bas., 40x70, near Butler university, Indianapolis. Archt., Thomas Hibben, 551 Fifth avenue, New York, N. Y. Owner, Pi Delta Theta Fraternity; Fred Wither-

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spoon, chairman of building committee, 5432 University avenue. General contract awarded to Kay and Greve, 102 East 50th street.

**\*Armory Building and Stables:** \$60,000.00, located at Noblesville. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Ready to start work. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis; plumbing and heating awarded to Compton and Son, Tipton; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street, Indianapolis. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house a horse artillery unit.

**\*Armory Building:** \$45,000.00, located in Warsaw. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. Ready to start work. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis; plumbing, heating and electrical wiring awarded to Karl B. Gast, Akron. Brick, reinforced concrete and steel construction, stone trim. Will house a single unit.

#### Indianapolis Building Permits

**Automobile Building (remodeling):** \$13,000.00, 3-stys. and bas., located at the northwest corner of 13th and Meridian streets. Private plans. Owner, Meridian and 13th Realty Company, Terre Haute. Owner builds. Brick, structural steel, reinforcing.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 35x41, located at 5434 Central avenue. Private plans. Owner and builder, W. F. Parrish, 5751 North Pennsylvania street. Brick.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 29x46, located at 6102 Park avenue. Private plans. Owner and builder,

Ida Pike, 629 East 56th street. Brick veneer.

**Residence and Garage:** \$7,150.00, 2-stys. and bas., 22x49, located at 5266 College avenue. Private plans. Owner, Frank Owens, 27 West Ohio street. General contract awarded to Godsey and Carr, Rural Route H, Box 235. Brick.

**Double Residence and Garage:** \$6,300.00, 1-sty. and bas., 28x60, located at 841 North Bancroft street. Private plans. Owner and builder, Gus Schunekass, 4440 East 10th street. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 24x38, located at 6561 Riverview drive. Private plans. Owner and builder, Hunter Realty Company, 1835 New street. Brick.

**Residence and Garage:** \$6,000.00, 1-sty.

and bas., 24x38, located at 6563 Riverview drive. Private plans. Owner and builder, Hunter Realty Company, 1835 New street. Brick.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x37, located at 539 East 57th street. Private plans. Owner and builder, Robert M. Collier, 806 Odd Fellow Bldg. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 24x38, located at 1435 West 32d street. Private plans. Owner, Frank Wilburn, 1435 West 32d street. General contract awarded to Croel Conder Company, 505 North Cincinnati street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 22x40, located at 3352 School street. Private plans. Owner and builder, Harry W. Lowe, 4079 East 34th street. Brick veneer.

**Boiler Room:** \$5,000.00, 2-stys., 34x48, located at 438 East Market street. Private plans. Owner and builder, Progress Laundry Company, 438 East Market street. Brick.

**Double Residence and Garage:** \$4,800.00, 2-stys. and bas., 28x49, located at 1541 Pleasant street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$4,650.00, 1-sty. and bas., 26x40, located at 929 North Graham street. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 27x43, located at 5441 Broadway. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank Bldg. Brick veneer.

**Double Residence and Garage:** \$4,300.00, 1-sty. and bas., 26x58, located at 3818 Winthrop avenue. Private plans. Owner, Standard Investment Company, 800 K. of P. Bldg. General contract awarded to C. W. Shelburn, 3015 Bellefontaine street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 25x41, located at 6122 Haverford

(Continued on Page 17)



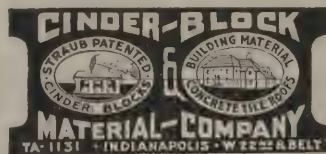
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street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 25x41, located at 6126 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x40, located at 1022 West 34th street. Private plans. Owner, Luke H. Bracken, 934 West 34th street. General contract awarded to Home Development Company, 501 Inland Bank Bldg. Frame.

**Storerooms (3):** \$4,000.00, 1-sty. and bas., 60x68, located at 2625 Shelby street. Private plans. Owner and builder, T. E. Grinslade, 1117 Peoples Bank Bldg. Brick.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 2009 Barth avenue. Private plans. Owner, Frank Irish, 2018 Barth avenue. General contract awarded to George Stamm, 451 North Emerson avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x40, located at 1149 Cruft street. Private plans. Owner, S. W. Cain, 1149 Cruft street. General contract awarded to S. W. Cooley, Rural Route 6, Box 560-A. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 1431 West 25th street. Private plans. Owner and builder, Carl W. Lindemann, 36 Kenyon street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 33x35, located at 1915 North Dearborn street. Private plans. Owner, Mary Reynolds, 114 East Ohio street. General contract awarded to Fred L. Palmer, 235 Lemcke Bldg. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x34, located at 266 Hoefgen street. Private plans. Owner and builder, J. A. Williams, 2728 Manker street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x34, located at 262 Hoefgen street. Private plans. Owner and builder, J. A. Williams, 2728 Manker street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 1322 North Chester street. Private plans. Owner and builder, W. E. Holler, 1127 Reid place. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., located at 1402 North Chester street. Private plans. Owner and builder,

W. E. Holler, 1127 Reid place. Frame.

**ANDERSON  
Contracts Awarded**

**\*Fire House (addition):** \$15,000.00, 1½-stys., 35x70, located at Anderson. Archt., Harold Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, City of Anderson, Ray Hall, City Clerk; Francis M. Williams, Mayor, City Hall, Anderson. General contract awarded to W. F. Buchan, 618 Anderson Bank and Trust Bldg.; plumbing and heating awarded to Boys Brothers, Inc., 1324 Meridian street; electrical wiring awarded to Fred J. Dixon, 10th and Meridian streets, all of Anderson.

**CONNERSVILLE**

**Automobile Factory Building:** \$75,000.00, 1-sty., 80x100, located at Connerville, Designer and builder, Austin Company, 16112 Euclid avenue, Cleveland, Ohio. Owner, Auburn Automobile Company, C. F. Gard, superintendent at Connerville. Brick, structural steel, steel sash, steam heating plant, composition built-up roof, concrete floors.

**Contracts Awarded**

**\*Grade and High School Building:** \$90,000.00, 2-stys. and bas., 105x160, located in Orange township, Rush county, Indiana. Archt., Henkel and Hanson, Heinemann Bldg., Connerville. Owner, Orange Township Building Company, Ralph Gosnell, president, Rural Route 4, Rushville. General contract awarded to Charles E. Cooper, Odon; heating and plumbing awarded to J. J. Barnhart, Wilkinson; electrical wiring awarded to Robbins Electric Company, 340 North Delaware street, Indianapolis.

**\*High and Grade School Building:** \$75,000.00, 2-stys. and bas., located at Eminence, Indiana, Adams township, Morgan county. Archt., Henkel and Hanson, Heinemann Bldg., Connerville, Indiana. Owner, Samuel Gash, trustee, Rural Route 2, Quincy. General contract awarded to Henderson Construction Company, 621 Poplar street, Terre Haute; plumbing, heating and electrical wiring awarded to Sam Wade, Mooresville. (Please note corrections.)

**Office-Store-Bank Building:** \$35,000.00, 2-stys. and bas., 20x100, located at 6th

and Central avenue, Connerville. Private plans. Owner, Fayette Savings and Loan association, A. G. Trusler, secretary. Connerville. General contract awarded to W. J. Behlmer; plumbing, heating and electrical wiring awarded to Neal and Stolle, both of Connerville. Brick, hollow tile walls, composition built-up roof, steam heat, copper set store fronts, plate glass.

**ELKHART**

**Contracts Awarded**

**\*Stores (3) Building:** \$15,000.00, 1-sty., 75x85, located on the southeast corner of Oakland and Franklin streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Julius Sieberger, care of architect. General contract awarded to S. E. Welter, 143 Kenyon avenue, Elkhart. Brick, concrete, hollow tile, stone trim, composition built-up roof, warm air heating plant, copper set store fronts, plate glass, tile work.

**EVANSVILLE**

**News of the Evansville  
Society of Architects**

**\*Garage and Warehouse Building:** \$45,000.00, 1-sty., 70x188, located at Evansville. Archt., Frank J. Schlotter, 113½ Upper Fourth street, Evansville. Owner, City of Evansville, Waterworks Department, City Hall. Working drawings completed, probably will advertise for bids soon. Buck cement tile roof, structural steel trusses, steel sash, concrete floor.

**Restaurant and Apartment Building:** \$12,000.00, 2-stys. and bas., 25x82, located on Fulton street near Second street, Evansville. Archt., Alfred Neucks, Old National Bank Bldg., Evansville. Owner, Edward L. Ebmeier, care of architect. Plans in progress. Brick, steel and concrete, white glazed brick, plumbing, electrical wiring.

**Residence and Garage (English cottage type):** 1-sty. and bas., located on Stringtown Road, Evansville. Archt., Alfred Neucks, Old National Bank Bldg., Evansville. Owner, John Heldt, Evansville. Plans in progress. Brick, seven rooms.

**FORT WAYNE**

**Bank and Office Building:** \$1,000,000.00, (Continued on Page 19)

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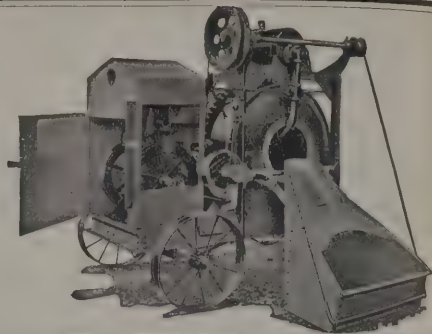
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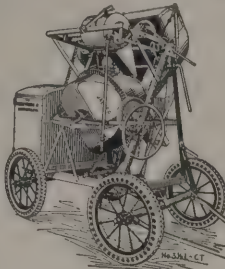
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2-stys. and bas. (tower type), 85x150, reducing to 58x60, located at Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Plans in progress. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

#### Contracts Awarded

**\*Commission House:** \$200,000.00, 3-sty., located at Holman street and Pennsylvania railroad, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Pennsylvania Railway System, R. H. Pinkham, division superintendent, 1401 Clinton street, Fort Wayne. Lessee, S. Baum and Company, Wayne Produce Company, Consetino Company, and Clark Fruit Company, all of Fort Wayne. Work started, general contractor, Buesching Hagerman and Company, 402 East Superior street; heating and plumbing awarded to Richard Dietze, 1623 East Wayne street; electrical wiring awarded to Dix-Kelly Electric Shop, 226 East Berry street, all of Fort Wayne.

#### Fort Wayne Building Permits

**Store Building:** \$11,900.00, 2-stys. and bas., located at 1030 Maumee street. Private plans. Owner and builder, Hagerman Construction Company, 1916 Roy street. Brick.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., located at 4617 Old Mill Road. Private plans. Owner, Erwin J. Trier, 1111 East Pontiac street. General contract awarded to Schinnerer and Truemper, 3630 Bowser street. Brick veneer.

**Service Station:** \$9,000.00, 1-sty., located at 502 East Wayne street. Private plans. Owner and builder, Cooney Bayer, 1512 Forest Park boulevard. Brick.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., located at 4628 Beaver street. Private plans. Owner and builder, Hilge-

man and Schaaf, 209 East Wayne street. Brick veneer.

**Residence and Garage:** \$7,700.00, 2-stys. and bas., located at 828 Oakside avenue. Private plans. Owner and builder, Fred Gluesnkamp, 127 East Lexington avenue. Frame.

**Public Garage:** \$7,000.00, 1-sty., located at 323 East Berry street. Private plans. Owner and builder, William G. Harrod, 2316 Kensington avenue. Brick and cement block.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., located at 2457 Beaver street. Private plans. Owner and builder, Ernest H. Fuhrman, 3006 South Harrison street. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., located at 1620 Schilling street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn street. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., located at 1038 Maxine avenue. Private plans. Owner and builder, E. Robert Keller, 4406 Kenilworth street. Frame.

**Residence and Garage:** \$6,600.00, 2-stys. and bas., located at 4608 Esplanade avenue. Private plans. Owner, Arthur Smith, Worthington Apartments. General contract awarded to John Worthman, Opchee Way. Frame.

**Residence and Garage:** \$6,125.00, 2-stys. and bas., located at 3323 Anthony boulevard. Private plans. Owner, August Luebke, 2906 John street. General contract awarded to Schinnerer and Truemper, 3630 Bowser street. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at 4607 Beaver street. Private plans. Owner and builder, J. E. Jennings, 2905 Brooklyn street. Frame.

**Residence and Garage:** \$5,200.00, 2-stys. and bas., located at 4531 Calumet street. Private plans. Owner and builder, Paul H. Reiter, 4531 Calumet street. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., located at 4628 Arlington avenue. Private plans. Owner and builder, James E. Jennings, 2905 Brooklyn street. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., located at 1525 Rudisill avenue. Private plans. Owner and builder, Al-

bert VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 3202 Plaza street. Private plans. Owner, Arthur Torbeck, care of general contractor, Dilgard and Bowman, 2426 Gay street. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 4442 Kennelworth street. Private plans. Owner, Ed Busche, 3213 Harrison street. General contract awarded to Henry Menze, 1208 Huestis street. Frame.

**Residence and Garage:** \$4,770.00, 2-stys. and bas., located at 1913 California street. Private plans. Owner and builder, Charles B. Sheets, 2825 Reed street. Frame.

**Residence and Garage:** \$4,730.00, 2-stys. and bas., located at 528 Stadium street. Private plans. Owner and builder, Samuel D. Rousch, 2417 Warsaw street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 544 Nettie street. Private plans. Owner and builder, Albert H. VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 615 West State street. Private plans. Owner and builder, John A. Pfeleiderer, 1902 North Anthony street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 1638 Spring street. Private plans. Owner and builder, Hoopingarner and Carpenter, 2519 South Albany street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 1803 Third street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 1315 Runnion street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn street. Frame.

**Residence and Garage:** \$4,200.00, 1st. and bas., located at 2101 Edgehill street. Private plans. Owner and builder, Albert H. VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 2015 Andrews street. Private plans. Owner and builder, Albert H. VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 1606 East Rudisill street. Private plans. Owner and build-

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er, Albert H. VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$4,200.00, 2-stys. and bas., located at 4009 Smith street. Private plans. Owner and builder, Albert H. VanHorn, 1405 Hurd street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 4510 Arlington avenue. Private plans. Owner and builder, Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., located at 501 Clermont street. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield avenue. Frame.

**Dairy Building:** \$4,000.00, 1-sty., located at 3215 Lafayette street. Private plans. Owner, Fred Greiner, 3328 Fairfield avenue. General contract awarded to Hagerman Construction Company, 1916 Roy street. Cement block.

**Residence (remodeling):** \$4,000.00, 2-stys. and bas., located at 4115 Indiana avenue. Private plans. Owner and builder, George Kronmiller, 1723 Cortland street. Frame.

**Residence and Garage:** \$3,950.00, 1-sty. and bas., located at 1645 Poinsette avenue. Private plans. Owner and builder, Masters and Rousseau, 408 Citizens Trust Bldg. Frame.

**Residence and Garage:** \$3,600.00, 1-sty. and bas., located at 3066 Reed street. Private plans. Owner and builder, Hoop- ingarnier and Carpenter, 2519 South Albany street. Frame.

#### FRANKFORT

\* **Hospital Building:** \$75,000.00, "Aaron Dukes Memorial Hospital" located at Peru. Archt., Rodney Leonard, 309 Peoples Life Bldg., Frankfort. Associate architect, Jesse T. Osborne, 111 West 5th street, Peru. Owner, Miami county hospital, A. A. Gallahan, chairman of building committee. Receiving bids to 10 o'clock a. m. Saturday, October 20th. Brick, stone trim, steam heat, concrete. The following are figuring the general contract: Pruitt and Quackenbush, 28 W. North street, Indianapolis; Vincent Juelring, Richmond; L. E. Wickersham, Logansport; Vahle Construction company, New Palestine; Medland Brothers, Logansport; H. B. Olney, Indiana Harbor; Krebay Construction company, 802 City Trust Bldg., Indianapolis.

#### GREENCASTLE

##### Contracts Awarded

**Apartment Building** (16 apts.): \$100,000.00, 2-stys. and bas., located on East Washington street, Greencastle. Archt., H. C. Callender, Greencastle. Owner, James G. Coie, 3437 College avenue, Indianapolis. General contract awarded to Glenn W. North Construction company,

9th and Tippecanoe streets, Terre Haute. Other contracts to be awarded soon. Brick, frame and stucco exterior, stone trim, steam heating plant, apartment equipment.

#### MUNCIE

##### Contracts Awarded

\* **Hospital (Nurses' Home) Building:** \$250,000.00, 4-stys. and bas., 60x200, located at Muncie. Archt., John A. Adkins, 15 East 8th street, Cincinnati, Ohio. Owner, Muncie Home Hospital, care of Ball Brothers Mfg. Company, Muncie. General contract awarded to Albert J. Glaser, 610 South Jefferson street, Muncie. Brick, reinforced concrete and structural steel, stone trim, composition built-up roof, steam heating system, tile and terrazzo floors. Will contain sleeping rooms, classrooms, dining rooms and kitchen.

#### VINCENNES

##### Contracts Awarded

**Store Building** (addition and alterations): \$20,000.00, 1-sty. and bas., 20x55, located at 318 Main street, Vincennes. Archt., John B. Bayard, 231½ Main street, Vincennes. Owner, care of architect. General contract awarded to Albert Schnuck, 310 Scott street, including all contracts. Brick, stone trim, steam heat, composition built-up roof, maple floors, electrical wiring and fixtures, metal ceiling, copper set store fronts, tile work.

#### MISCELLANEOUS CITIES

**COLUMBUS: Store Building:** \$30,000.00, 2-stys. and bas., 45x125, located at 540 Washington street, Columbus. Private plans. Owner, F. M. Overstreet, Columbus. Lessee, Montgomery-Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to Dunlap and Company, Columbus. Brick, structural steel, composition built-up roof, steam heat, copper set store fronts, plate glass.

**LAPORTE: Civic Gymnasium and Auditorium:** \$200,000.00, 2-stys. and bas., located at La Porte. Archt., J. J. Davey, 431 South Dearborn street, Chicago, Ill. Mech. Engr., Neller Rich and Company, 431 South Dearborn street, Chicago, Ill. Owner, Maurice Fox, 1508 Indiana avenue, La Porte. To be presented to the city of La Porte, Mayor H. W. Sallwasser, City Hall, La Porte. Plans in progress, probably will award contracts late this year. Brick, steel, concrete, stone trim, steam heating plant, composition built-up roof. Will contain an auditorium hall seating 3,000, a basketball court seating 2,000.

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Of Indiana Construction Recorder (Insert title of publication) published weekly (State frequency of issue.) at Indianapolis, Indiana. (Name of post office and State where publication is entered.) for October 1, 1923. (State whether for April 1 or October 1.) State of Indiana.

County of Marion, ss.

Before me, a notary in and for the State and county aforesaid, personally appeared Donald Campbell, who, having been duly sworn according to law, deposes and says that he is the publisher (State whether editor, publisher, business manager, or owner) of the Indiana Construction Recorder (Insert title of publication.) and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper the circulation), etc. of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411. Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Name of— Post office address—  
Publisher, Donald Campbell, 313 Market St., Indianapolis, Ind.  
Editor, Donald Campbell, 313 East Market St., Indianapolis, Ind.  
Managing Editor, None.  
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2. That the owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.)  
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4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is... (This information is required from daily publications only.)  
DONALD CAMPBELL.

(Signature of Publisher.)  
Sworn to and subscribed before me this 27th day of September, 1923.  
(Seal) MARK R. GRAY.  
(My commission expires April 23, 1931.)

# INDIANA CONSTRUCTION RECORDER

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Indianapolis, Ind., October 13, 1928  
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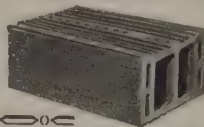
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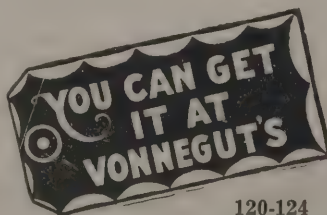
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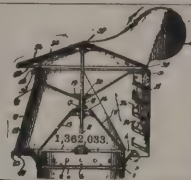
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# INDIANA CONSTRUCTION RECORDER

FOR  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X INDIANAPOLIS, INDIANA, OCTOBER 13, 1928

No. 29

## ON USING TWELVE MONTHS OF EVERY YEAR

### Modern Methods Now Make It Possible In the Building Field

There are twelve perfectly good months in every year.

On the face of it such a statement needs neither proof nor elaboration. It is not news. Calendars have been proclaiming the twelve-month year for centuries.

And yet there is an important element of our industrial organization which has formed the habit of hibernating, bear-like, and ignoring three or four of the twelve good months in every year. It is habit or custom or tradition, not necessity, that accounts for the winter lapse in the activity of the building trades.

When winter comes building operations are largely suspended from Maine to California. In Maine it is cold; in Los Angeles it is warm. Temperature appears to have little to do with it.

Of course, customs and traditions have roots. Back in the days when our building industry was young, winter work was a matter of real difficulty. The equipment for overcoming the obstacles in the way of the builder was lacking. Neither man nor methods were able to meet the situation, save under the greatest handicaps. Naturally, then, building was put off until spring and the winter was left unchallenged to snow, ice and the other by-products of the season.

Since those days we have progressed considerably. We know how to battle cold. We have equipment that is equal to the severest climatic difficulties. We know how to protect the worker. And, as a result, we can build as well in winter as in summer. This is not theory or the embodiment of a desire. Winter construction can be and is as satisfactory as summer construction.

In practically every type of structural work, there is no technical reason for postponing operations until mild weather. The men whose job it is to do the work know how to go about it. Labor is anxious for continuous employment during the whole twelve-month year. The cost of winter construction is so little more

than that of ordinary work that the difference is more than made up by savings in time, in early use of buildings and savings on interest.

(Continued on Page 6, Col. 1)

## BUILDINGS FIRE-SAFE WHEN PLANS ARE RIGHT

### A Preachment for All Builders

From the smoking ruins of buildings destroyed by fire, usually arises the accusing dirge: "Not constructed correctly." Of necessity, buildings are completed in accordance with plans prepared beforehand and

for construction that will resist fire. They must be taught that all buildings, from the least expensive to the costliest, are worthy of fire-safety. Once this is realized and put into practice, the tremendous scale of fire losses now suffered every year will diminish at an encouraging rate.

Steps to achieve this purpose are being taken by The National Board of Fire Underwriters and other interested organizations, but there remains undone a gigantic task that will take the best efforts of those who are giving it their time. It would seem that the need for fire-resistive construction should be apparent to all who



will not be fire-safe unless the architect has so specified. It is thus evident that "Buildings are saved from fire when the plans are on the drafting board."

What this country needs, perhaps more than anything else to aid fire prevention, is a concerted effort to educate architects, builders and all others connected with that industry, as well as the American public, to a realization of the neces-

sity of fire-safety. It is thus evident that "Buildings are saved from fire when the plans are on the drafting board." What this country needs, perhaps more than anything else to aid fire prevention, is a concerted effort to educate architects, builders and all others connected with that industry, as well as the American public, to a realization of the neces-

(Continued on Page 6, Col. 1)



plain by a comparison of New York and London fire records:

	No. of Fires to 1,000 Population	Loss Per Capita
New York....	4.08	\$3.30
London .....	.94	.40

Inferior construction is the chief reason why New York, with four times the number of fires per thousand of population, has eight times the per capita loss of London, and it is evident that architects can render a great service to America by preaching fire prevention—and by practicing what they preach when drawing up plans for buildings.

Again, fire-resistive construction, with other factors equal, generally brings a considerable saving in the premium rate for fire insurance.—From *Safeguarding America Against Fire*.

#### USING TWELVE MONTHS

(Continued from Page 5)

In other words, there remains no possible reason for continuing the old habit of hibernation. Under the circumstances it is a bad habit—a habit without a redeeming quality.

What can be said for a habit that deliberately throws millions of workers out of employment? And that is but the first of the results of hibernation in the building trades. Those unemployed work-

ers become economic liabilities in that their ability to buy is reduced. Markets far removed from the construction industry feel the pinch. And general industry knows when building activity falls off. The close organization of our commercial world makes it inevitable that the production of lumber, cement, iron and steel products, brick, sand and gravel, lime, hardware, paint, electrical equipment, furniture and textiles should fall off, to some degree, when building stops.

We know that one broken cog can slow down, or stop a whole machine. One inactive industry, similarly, can threaten the proper functioning of an entire economic system. We have also learned that efficiency is largely a matter of even, unerratic performance. Hills and valleys are picturesque; but reproduced in graph form to illustrate business flux and flow, they are considerably less than inspiring. The business cycle is one thing; peaks and depressions brought about by periodic and arbitrary lapses on the part of one industry are another.

These lapses are absolutely without reason, so far as climate is concerned. The responsibility for this annual half-paralysis must be placed on the general public which continues to accept an exploded illusion as gospel fact. Without any appreciation of the far-reaching influence of our decisions, many of us persist in

postponing needed building operations from fall to spring. Private individuals and organizations do their share in creating the winter construction hiatus; governmental groups do the rest.

If, by deliberately ignoring three or four months out of every year, we achieve merely a state of suspended animation, a state in which no one lost or gained, we might be excused for a degree of indifference. But the fact is that we lose by it.

Realty men, with money tied up in subdivision and building projects, go right on paying taxes on the property and interest on the money involved, with no moratorium declared on account of the weather. Buildings begun in the fall begin to earn returns by the time spring comes around. The small additional cost of winter construction—five per cent at the most—is considerably less than the cost of procrastination in building.

Individuals who plan to build a home spend the long winter evenings dreaming over house plans and paying rent when they might be materializing their dreams and closing in on the day when whatever rent they pay is paid to themselves.

Cities need improvements of every type—hospitals, administration buildings, schools, stadia and other forms of civic development. Postponement of them means waste; it may mean actual suffering and congestion. And yet, merely be-

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cause of the legend that construction in winter is impossible, nothing is done.

Idle labor creates a problem in any community. Idleness—which is not to be confused with leisure—may lead directly to extreme poverty and to desperation. Under these circumstances, criminal activity has a distinct appeal. Some men succumb to it.

Speaking of labor, there is this fact which must be considered in connection with winter building—or the lack of it. Under existing conditions, the workers in building trades take it for granted that they will have work only 75 per cent of the time in each year. Naturally, then,

they try to make nine months' income equal that which they could get for a whole year's work. The rate of pay is high—high enough, theoretically, to cover the winter lapse. But workers are fallible, even as the rest of us, and money in the hand is money to spend. The consequence is hard times for the greater part of the inactive period. If labor were assured of year-round work, wages could be as much as 25 per cent lower, without bringing either loss or hardship to workers and their families. Assume only a 10 per cent cut, coupled with steady work; actual annual earnings would then

increase 20 per cent and the cost of labor to the builder would be less.

Coincident with labor's gain, the entire commercial life of the country would be toned up. In other words, winter construction means loss for no one and gain for every one.

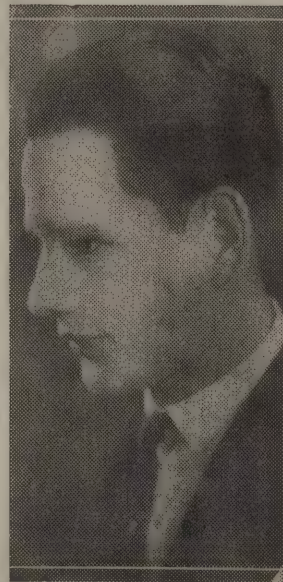
It is therefore incumbent upon all building construction men and those interested in building, individually and corporately, to destroy the winter building bogey. The year has twelve good months, not nine. Use them all, enjoy them, profit by them—and the ghost of winter depression will have been laid, once and for all, to our mutual satisfaction.

## Design that Took First Prize and the Designer



(Courtesy of Indianapolis Star.)

Above is a reproduction of the successful exhibit selected from among a number submitted in the competition held recently by the Indiana Building Congress for the purpose of securing an attractive design for a certificate to be awarded annually for meritorious building trades craftsmanship. The initial presentation will be made at the new Scottish Rite Temple, Indianapolis, Wednesday, October 17, at 10 a. m.



Kenneth Williams, Indianapolis, head draftsman for Architects Harrison & Turnock, who unanimously was awarded first prize in the Indiana Building Congress Craftsman Certificate Design Competition. Mr. Williams, not to be balked when the time at his disposal was limited and the electric lights were out, one night secured a candle and by its flickering glow completed his task.



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## The Ink Spot

### "FREE PLANS" STILL BEFORE THE HOUSE

#### Points of Order Well Taken

A week ago we commenced an article written by Roger Allen of Grand Rapids, and having reference to a matter of growing importance to the profession of Architecture. Mr. Allen's article is entitled "How Free Are Free Plans?" That portion of it which appeared in this column last week "spoofed" at both the small house "designer and builder" who does not make complete plans, but says he does, and the large contractor who does maintain an architectural department. We suggest that you re-read last week's installment, and then proceed with the following:

#### More Anon

"The contractor-architects will declare in rebuttal that the additional cost of the architectural department is absorbed (or nearly so) by increased economies made possible by the better purchasing power of the large organization. This would appear to be a sound argument, but unfortunately these increased economies are seldom reflected in the bids of these contractors of the second class. If these increased economies operated so powerfully, would it not be reasonable to assume that a large contractor-architect corporation would invariably underbid contracting firms of equal ability but with smaller organizations? This assumption, nevertheless, is wholly unsupported by statistics. The smaller contractors seem able to overcome the handicap of their inferior buying power in a large majority of cases.

#### Does Not Know, Just Believed

The plain truth of the matter is that an owner who engages a firm that combines the functions of architect and contractor to plan and erect a building for him DOES

NOT KNOW whether this work is being done at a price less than would have resulted had an architect prepared plans and submitted them to reputable contractors for figures. He BELIEVES that the price is less, but he has absolutely no means of substantiating his belief and must accept the contractor's word that this saving is there. What means has he of checking this saving? No other contractor bids upon this plan; the price given him by the firm that drew the plans may be lower than their price would have been had the job been awarded to them after open competition, but with fallible human nature what it is, numberless scoffers will arise to doubt it.

#### Not for Rescue

Contractor organizations do not maintain architectural departments primarily for the purpose of rescuing the owner from the clutches of the architect and saving him large gobs of money. The architectural department is maintained for the purpose of assisting the organization to obtain as much work as possible without competitive bidding. Any other explanation should be received with the ancient Chinese gesture, executed by extending the thumb and fingers of derision from the organ of contempt.

#### An Issue To Be Met

The activities of contractor-architects of both the first and second class are injurious, not only to the independent architects, but to the general contractors who abide by the established rules of the game and function only as contractors, without any "free plan" embroidery. Every job awarded without fair competition is so much lost to the contractors who, if the job had gone through the regular channels, might have been the successful bidders. It is as much to the interest of the organization of general contractors to discountenance the contractor-architect evil as it is to the interest of the architectural profession, and the issue should

be openly recognized and firmly met.

#### Publicity Direct and Indirect the Remedy

Probably the most effective means of correcting this abuse is by continual publicity, by informing the building public of the stand taken by the architect and the legitimate contractor. In conclusion, we wish to make it clear that the columns of ARCHITECTONICS are open to every architect and contractor in the state of Michigan with views that he wishes to express, and that we will be glad to print letters on both sides of this question, a question that more than any other is demanding a speedy solution."

#### In Passing

Just what does a World's Series prove anyway? We are very certain that it doesn't establish which is the best team. Perhaps it merely underlines the gullibility of the people. FALLADIO.

### WINTER SEASON MEETING PROGRAM TO BE LAUNCHED BY INDIANAPOLIS BUILDING CONGRESS

Truman S. Morgan, New York City, To Speak October 17

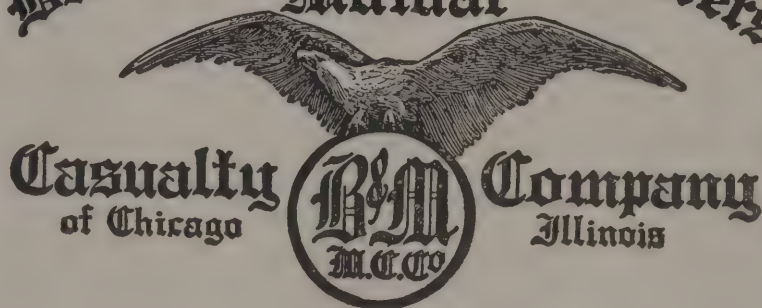
Inaugurating a winter season program of a series of builders meetings, the features of which will be pertinent talks on building matters by nationally prominent men of construction circles, the Indianapolis Building Congress will present to its members and guests, October 17, Truman S. Morgan, New York City, president of the F. W. Dodge Corporation.

The affair will be held at the Columbia Club, starting at 8 p. m. Mr. Morgan will speak on "Some of the Problems Confronting the Construction Industry." The speaker long connected with building construction publications is well informed on all phases of the building industry and is in a position to discuss freely the problems of the industry today.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*High School (addition): \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Low bidder on general contract, Henderson Construction Company, Terre Haute.

\*Grade School: \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Philip Bartlett 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Low bidder on general contract, Ed Moore and Son, 408 West Mulberry street, Kokomo.

\*Central Grade School: \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Bids in, no one low bidder due to alternates.

\*Automobile Building (parts depot and office): \$150,000.00, 1 and 2 stys., part basement, 287x120x232x115, located on West Pratt street, between the Canal and C. C. and St. L. railroad, Indianapolis. Archt., Albert Kahn, Inc., Marquette

Bldg., Detroit, Mich. Owner, Argonaut Realty Corporation, office of H. T. Hickey, General Motors Bldg., Detroit. Receiving bids to Monday, October 15th. Brick, structural steel, reinforced concrete floor construction, steel sash, composition built-up roof, steam heating system, plumbing, electrical fixtures, sidewalk-type elevator, tile work, linoleum, overhead doors, miscellaneous iron, sheet metal work, waterproofing, hollow tile, brick stack, marble work, coal slides, toilet partitions, steel stairs, ash hoist, skylights, weatherstrips, kalamein doors, metal lath, septic tank, office partitions. An additional bidder on the general contract: Mead Construction Company, 1027 Lemcke Bldg., Indianapolis.

\*Church Building: \$150,000.00, 2-stys. and bas., located at Springfield, Mo. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont ave., Springfield, Mo. Plans nearing completion, will send them to owner in about two weeks. Stone exterior, Gothic type, slate roof, steam heat, art glass, red gum and pine trim, hardwood floors. Will contain auditorium, Sunday school rooms and gymnasium.

Church Building: \$22,000.00, 1-sty. and bas., located at East St. Louis, Illinois. Archt., Albert A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, Methodist Episcopal Church, Rev. H. G. Kirkpatrick, pastor, 111 Eleventh street, East St. Louis, Ill. Plans completed, owner will receive bids. Brick veneer, stone trim, reinforced concrete, vapor heating system, composition shingle roof, art glass, plumbing, electrical fixtures. Will contain an auditorium. Sunday school rooms, kitchen and dining room.

\*Religious Educational Building: \$100,000.00, 3-stys. and bas., 35x126, located on

Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. Receiving bids to 4 o'clock, P. M., Monday, October 15. Additional bidders on the general contract: A. V. Stackhouse Company, 2611 Cornell avenue; Elliott and Myers Construction Company, 508 Fidelity Trust Bldg.; William P. Junglaus Company, 825 Massachusetts avenue; Mead Construction Company, 1027 Lemcke Bldg. The following are figuring the plumbing and heating: Callon Brothers, 24 South Alabama street; Freyn Brothers, 1028 North Illinois street; Clarke Brothers, 229 North Illinois street; Strong Brothers, 309 North Alabama street; Roland M. Cotton Company, 1720 East 10th street; Wiebke Company, 653 East 16th street. The following are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Robbins Electric Company, 340 North Delaware street; Stradling Electric Company, 343 Massachusetts avenue; Harrison Electric Company, 2612 Brookway Drive. Brick, reinforced concrete construction, terra cotta trim, steel sash, composition built-up roof, hardwood floors, plumbing, electrical fixtures, steam heat. Will contain auditorium, dormitories and offices.

School Building (fire-rebuilt and addition): 2-stys., 100x125, located at 3520 Myers Road, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Boys Preparatory School, James T. Barrett, headmaster, 3520 Myers Road. Architect receiving bids to 12 o'clock, noon, Thursday, October 18th. Brick and frame, composition shingle roof, wood sash, additional radia-

(Continued on Page 14)

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tion. Will contain a dormitory, classrooms, kitchen and dining room. The following are figuring the general contract: Brandt Brothers, 510 Indiana Trust Bldg.; J. E. McGaughey, 332 American Central Life Bldg.; John A. Schumacher Company, 818 East St. Clair street; T. A. Moynahan Construction Company, 710 Union Title Bldg.; Shaner Brothers, 1025 Lewis street; Albert Fuller, 434 North Emerson avenue; John Ritter, 329 Hampton drive. Mechanical plans will be ready for bids soon.

**\*Telephone Building:** 2-stys. and bas., 36x75, located at Seymour, Indiana (corner location). Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Southern Indiana Telephone Company; address all correspondence care of architect. Receiving bids to 12 o'clock, noon, Saturday, October 20th. The following are figuring the general contract: Reuter-Brethauer Company; Henry Neimeyer and Son; William J. Abraham. The following are figuring the plumbing and heating: Joe Steele; Bevins Plumbing Company. The following are figuring the electrical wiring: Bevins Plumbing Company; Interstate Public Service Company, all of Seymour. Terra cotta exterior, hollow tile, reinforced concrete, vapor heat, composition built-up roof, tile work, rubber tile work, steel sash, elevator.

**\*School Building:** \$32,000.00, 1-sty. and bas., 73x86, located at Charlestown, Indiana. Charlestown township, Lake county. Archt., W. H. Gans and Son, 1217 Fletcher Trust Bldg., Indianapolis. Owner, Lawrence Ross, trustee, Charlestown. Low bidder on general contract, Reuter-Brethauer Company, Seymour; awarding of contracts held up until November term of court.

**\*Lodge, Store and Garage Building:** \$25,000.00, 3-sty. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, 511 Indiana avenue. Low bidder on the general contract, J. G. Karstedt Company, 254 North Capitol avenue, \$25,779.00; on plumbing and heating, Freyn Brothers, 1028 North Illinois street, \$3,343.00. Brick, stone trim, steam heat, metal sash, metal ceilings, hollow tile, wood floors, composition built-up roof, mill construction, copper set store front.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located at 54th street and Washington boulevard, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner and builder, Forest Kellogg, 5246 Washington

boulevard. Plans in progress. Brick veneer over frame, slate roof, vapor steam heat, steel casement sash, hardwood floors, 3 tile baths, oil burner, mechanical refrigeration, incinerator.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 30x69, located at 1260 Golden Hill drive, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Arthur Baynam Company, 609 Chamber of Commerce Bldg. Permit granted, owner builds. Brick, slate roof, steam heat, hardwood floors, tile bath, mechanical refrigeration, steel sash.

**Residence and Garage:** \$12,000.00, 2-stys. and bas (8 rooms), located at 700 East 58th street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner and builder, R. E. Willey, 5945 Central avenue. Plans completed, will start work soon. Cinder block exterior, slate roof, warm air heating plant, oil burner, wood sash, tile bath, hardwood floors, mechanical refrigeration.

**Service Station and Oil Pits:** \$15,000.00, 1-sty., 25x40, located at West Washington street and National Road, Indianapolis. Archt., Frederick F. Hodges, 426 Hickox Bldg., Cleveland, Ohio. Owner, Great Western Oil Company, John E. Fehsenfeld,

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manager, 1602 Deloss street, Indianapolis. Plans completed, owner will receive bids soon. Brick, composition built-up roof, concrete floors, pits and driveway, furnace heat, plumbing, electrical wiring.

\*Church (addition): \$15,000.00, located at South street and Virginia avenue, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Fletcher Place M. E. Church. Delamar Workman, chairman of building committee, 2004 West Washington street. Revising plans; low bidder on general contract, Service Construction Company, 301 Castle Hall Bldg.

Apartment (8 Apts.; remodeling from residence): \$8,000.00, 2-stys. and bas., located in Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner, care of architect. Plans completed, owner will receive bids by invitation only. Brick, incinerator, cabinets, in-a-door beds, apartment equipment, plumbing, 6 new baths, additional radiation, mechanical refrigeration.

\*Playground Comfort Station: \$7,500.00, 1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans about completed, probably will advertise for bids soon. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

\*Playground Comfort Station: \$7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans about completed, probably will advertise for bids soon. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, concrete floors, plumbing fixtures, electrical wiring.

\*Playground Comfort Station: \$7,500.00, 1-sty., located in Ellenberger Park, In-

dianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans about completed, probably will advertise for bids soon. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

#### Contracts Awarded

\*Laundry and Office Building: \$200,000.00, 2- and 4-stys. and bas., 90½x205, located at the southwest corner of 14th and Illinois streets, Indianapolis. Archt., George D. Mogle, 5860 Guilford avenue, Indianapolis. Owner, Fame Laundry Company, James B. Nelson, president, 27 North

Capitol avenue, Indianapolis. General contractor: Foster Engineering Service Company, 728 K. of P. Bldg.; steam heating awarded to Babcock and Wilcox, 140 South Dearborn street, Chicago; stoker awarded to Detroit Stoker Company, Detroit, Mich.

\*Art School Building: \$125,000.00, 2-stys. and bas., located at the northeast corner of 16th and Pennsylvania streets, Indianapolis. Archt., Paul P. Cret, 112 South 16th street, Philadelphia, Pa. Owner, John Herron Art Institute, Evans Woollen, president, 110 East 16th street, Indianapolis. General contractor: Leslie Colvin, 823 Continental Bank Bldg. Excavating; excavating awarded to W. H. Young, 5110 Pleasant Run Parkway. Brick, reinforced concrete and steel construction, hollow tile, steam heat, steel sash, tile and terrazzo floors, composition roof, steel stairs, hollow metal doors, slate, terrazzo and tile work. Will contain 21 rooms.

\*Automobile Display and Service Garage Building: \$85,000.00, 1-sty. and bas., 154x170, located at East Washington street and Brookville road, Indianapolis. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner, Lauth Realty Company, A. J. Lauth, president. Lessee, Lauth Chevrolet Company, 3909 East Washington street. General contractor: John R. Curry Construction Company, 200 Empire Life Bldg.; plumbing and heating awarded to Callon Brothers, 24 South Alabama street; electrical wiring awarded to William A. Nolt-ing, 55 South Bradley street. Buff brick and tile walls, terra cotta trim, tile and composition roof, structural steel, steel sash, tile floors, copper set store fronts, plate glass, steel boiler unit heaters.

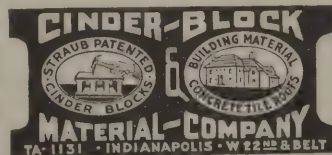
Sand and Gravel Storage Plant (6 silos): \$60,000.00, located at 52nd street and Monon Railroad, Indianapolis. Private plans. Owner, Spickelmier Fuel and Supply Company, 1200 East 30th street. General contract awarded to Gifford Wood Construction Company, 565 Washington Boulevard, Chicago, Ill. Consists of six reinforced

(Continued on Page 17)



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**\*Factory Building** (2 additions): 4-stys. 50x160, and 1-sty., 40x100, located at Kentucky avenue and South street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Diamond Chain and Mfg. Company, 502 Kentucky avenue. General contractor: Hall Construction Company, 406 Board of Trade Bldg.; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street. Reinforced concrete construction, steel sash, composition built-up roof, additional radiation.

**\*Church Building**: \$30,000.00, 2-stys. and bas., 51x73, located at 2136 West Michigan street, Indianapolis. Archt., Orlando B. Little, 30 Union Trust Bldg., Indianapolis. Owner, West Michigan Street Methodist Church, Rev. C. M. Kroft, pastor, 762 North Belleview avenue. General contractor: A. A. Dunn, 410 Buckingham drive; plumbing and heating awarded to C. W. Bures, 1446 N. Holmes avenue; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street. Brick and steel construction.

**\*Public Garage Building**: \$25,000.00, 1-sty., 70x200, located at 1011 North Pennsylvania street, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Robert MacGregor, 541 Consolidated Bldg. General contractor: A. V. Stackhouse Company, 2611 Cornell avenue. Plumbing and heating awarded to Irwin W. Cotton Company, 2004 West Washington street; will award electrical wiring soon. Brick, hollow tile, structural steel, steel sash, composition built-up roof, steam heating plant, concrete floors, copper set store fronts, plate glass.

**\*Power Plant** (addition and alterations): \$20,000.00, located at Columbia City. Engr., Charles Brossman, 1010 Chamber of Commerce Bldg., Indianapolis. Owner, City of Columbia City, L. L. Essig, city clerk, city hall. General contract awarded to G. A. Walters, Columbia City Builders Supply Company, Columbia City. Work consists of turbine foundations, brick pump house, spray pond and retaining walls, miscellaneous piping, water softener.

#### Indianapolis Building Permits

**Residence and Garage**: \$15,000.00, 2-stys. and bas., 40x54, located at 5675 North

Pennsylvania street. Private plans. Owner and builder, Martha B. Ray, 5355 College avenue. Brick.

**Residence and Garage**: \$10,500.00, 2-stys. and bas., 1½-sty. and bas., 39x45, located at 825 East 58th street. Private plans. Owner and builder, R. E. Willey, 5945 Central avenue. Brick.

**Factory Building**: \$10,000.00, 1-sty., 53x140, located at 3401 Newton avenue. Private plans. Owner, Crown Machine Company, 3401 Newton avenue. Owner builds. Cement block.

**Residence and Garage**: \$8,000.00, 2-stys. and bas., 28x32, located at 5837 College avenue. Private plans. Owner and builder, Knue Building Company, 654 East 52nd street. Brick veneer.

**Repair Shop Building**: \$8,000.00, 1-sty. 30x100, located in the rear of 1409 North Capitol avenue. Private plans. Owner and builder, B. Kwitney, 3145 Central avenue. Brick.

**Grocery Store Building**: \$6,500.00, 1-sty. and bas., 40x60, located at the northeast corner of 21st street and Talbott avenue. Private plans. Owner, P. O. Power, 2155 North Talbott avenue. General contract awarded to Taylor C. Power, 601 Wild Bank Bldg. Brick.

**Residence and Garage**: \$6,350.00, 2-stys. and bas., 28x28, located at 304 Burgess avenue. Private plans. Owner, W. S. Van Buskirk, 296 Burgess avenue. General contract awarded to George F. Brewer, 220 North Gray street. Frame.

**Plumbing Shop** (rear addition): \$6,000.00, 1-sty., 53x63, located at 2909 East 10th street. Private plans. Owner, Frank E. Irish, 2909 East 10th street. General contract awarded to Ralph S. Brydon, 5724 Beechwood street. Brick.

**Double Residence and Garage**: \$5,190.00, 1-sty., an dbas., 28x55, located at 427 North Gladstone avenue. Private plans. Owner, E. Achenback, 3724 Central avenue. General contract awarded to W. B. Schreiber, 622 Lexington avenue. Frame.

**Residence and Garage**: \$5,000.00, 1-sty. and bas., 26x42, located at 6282 Broadway. Private plans. Owner, William Mitchell, 6123 Bellefontaine street. General contract awarded to J. E. Christian, 5920 Broadway. Frame.

**Residence and Garage**: \$5,000.00, 1-sty. and bas., 21x33, located at 525 East 59th street. Private plans. Owner, T. D. Botome, 2934 Shriver avenue. General con-

tract awarded to C. E. Springer, 1224 North Olney avenue. Frame.

**Residence and Garage**: \$4,750.00, 1-sty. and bas., 27x42, located at 906 North Audubon Road. Private plans. Owner, C. H. Lavender, 1021 Ewing street. General contract awarded to William Prosch, 1131 North Bancroft street. Brick.

**Church Building**: \$4,000.00, 1-sty. and bas., 24x44, located at the northeast corner of 21st and Wallace streets. Private plans. Owner and builder, United Brethren Church, 2602 North LaSalle street. Frame construction.

**Residence and Garage**: \$3,125.00, 1-sty. and bas., 24x40, located at 1107 North Wallace street. Private plans. Owner and builder, R. Sullivan, 820 North Emerson avenue. Frame.

#### CRAWFORDSVILLE

##### Contracts Awarded

**Factory Building** (foundry): \$35,000.00, 1-sty., 85x250, located on Oak street, Crawfordsville. Private plans. Owner, Mid-States Steel and Wire Company, Clifford Vorris, general manager, Crawfordsville. General contract awarded to Warner and Wert, Crawfordsville. Structural steel frame, galvanized iron sides and roof. Steel awarded to the Central States Bridge Company, 801 Beecher street, Indianapolis.

#### ELKHART

##### Contracts Awarded

**\*Stores** (3) **Building**: \$15,000.00, 1-sty., 75x85, located on the southeast corner of Oakland and Franklin streets, Elkhart. Archt., Hubert Miller, Monger Bldg., Elkhart. Owner, Julius Sieberger, care of architect. General contractor: S. E. Welter, 143 Kenyon avenue; plumbing and heating awarded to W. E. Dreves, 116 South Second street; electrical wiring awarded to Swanberg Electric Company, 102 Haynes Bldg., all Elkhart. Brick, concrete, hollow tile, stone trim, composition built-up roof, warm air heating plant, copper set store fronts, plate glass, tile work.

#### News of the Evansville Society of Architects

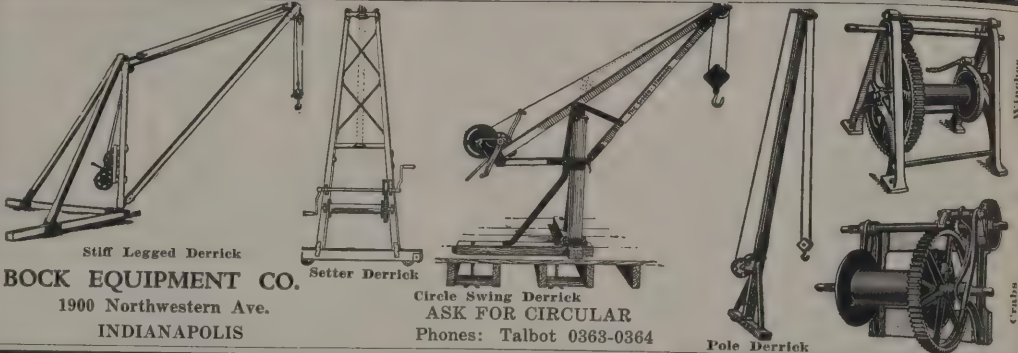
**Residence and Garage**: \$5,000.00, 1-sty. and bas., (5 rooms), located at Poseyville.

(Continued on Page 19)

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Arch., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Mr. K. Freeman, Poseyville. Plans in progress. Brick veneer over frame, metal shingle roof, warm air furnace.

#### Contracts Awarded

**\*Store Building (alterations):** \$15,000.00, 2-stys. and bas., located at Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Evansville Dry Goods Company, Evansville. General contract awarded to M. J. Hoffman Construction Company, 402 Furniture Bldg. General alterations to present building.

**Store Building (remodeling and alterations):** \$10,000.00, located on Main street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, J. L. Nugent, 1201 Riverside avenue. General contract awarded to M. J. Hoffman Construction Company, 402 Furniture Bldg. Work consists of new wood and tile floors, new stairways, new copper set store fronts, plate glass, painting and decorating.

**Furniture Display Rooms (remodeling):** \$8,000.00, located at 321 West Maryland street, Evansville. Archt., Fowler and Karges, 707 Furniture Bldg., Evansville. Owner, Karges Furniture Company, 321 West Maryland street. General contract awarded to Jacob Schmidt; plumbing and heating awarded to Harry G. Newman and Company; electrical wiring owner does. Work consists of additional radiation, new partitions, new stairways, interior decorating, painting, plumbing.

**Garage and Stable Building:** \$8,000.00, 1-sty., 30x50, located at Newburgh, Ind. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Mrs. W. J. Darby, Newburgh. General contract awarded to Murnahan and Blankenship, Newburgh. Brick and frame construction.

#### EVANSVILLE

**Residence and Garage:** \$10,000.00, 2-stys. and bas., 30x88, located at Huntingburg. Archt., Eli M. Stingle, Rural Route 5, Evansville. Owner, George Angelo, Huntingburg. Plans completed, owner is ready to receive bids now. Brick veneer over frame, tile roof, steam heating plant, tile

bath, hardwood floors, electrical refrigeration, terrazzo floors in sun parlor.

#### Contracts Awarded

**\*School (gymnasium-auditorium):** \$13,000.00, 1-sty., located in Center township, Vanderburgh county, near Evansville. Archt., Eli M. Stingle, Rural Route 5, Evansville. Owner, Oscar Hanning, trustee, Rural Route 6, Evansville. General contract awarded to John Wilkins, Stringtown Road; heating awarded to Paul and Ortmeier, 21 Main street; plumbing awarded to Wahnseidler Company, 512 First street; electrical wiring awarded to Fred Skeels, 318 Uhlhorn street, all of Evansville. Brick, structural steel, steel roof trusses, steel sash, furnace heat, maple floors, portable bleachers.

#### FORT WAYNE

**\*Church Building (Catholic):** \$70,000.00, 1-sty. and bas., 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett, chairman Building Commission, Garrett. Receiving bids to 3 o'clock, p. m., Friday, October 19th. (Note extension of letting.) The following are figuring the general contract: William A. Sheets Construction Company, 334 Utility Bldg.; Harry M. Carlson, 604 West Washington street; J. F. Gumper and Sons, 2616½ South Calhoun street; Max Irmscher and Sons, 1113 First National Bank Bldg.; Buesching-Hagerman and Company, 402 East Superior street; Schinnerer and Truemper, 3630 Bowser street, all of Fort Wayne; Peter Schumacker and Sons, 323 West 4th street, Mishawaka; Longacre and Macumber, 433 Monger Bldg., Elkhart; Medland Brothers, Logansport. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

#### Contracts Awarded

**\*Hotel and Theater Building:** \$700,000.00, 6-sty. and bas., 145x175, on the northeast corner of Twelfth and Meridian streets, Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Anderson Hotel and Theatre Company,

care of architect. General contractor, Leslie Colvin, 823 Continental Bank Bldg., Indianapolis; electrical wiring awarded to Hatfield Electric Company, 102 South Meridian street, Indianapolis. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant, steel sash, metal lath, tile baths, elevators.

#### Fort Wayne Building Permits

**Residence and Garage:** \$6,000.00, 1-sty. and bas., located at 3812 South Harrison street. Private plans. Owner and builder, James E. Jennings, 2905 Brooklyn street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 4013 Tacoma street. Private plans. Owner and builder, Noah Baumgartner, 4022 South Wayne street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 709 Lillian street. Private plans. Owner and builder, Arthur G. Lepper, 809 Tri-State Bank Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 2018 Pontiac street. Private plans. Owner and builder, Bobilya Realty Company, 411 Peoples Trust Bldg. Frame.

**Filling Station:** \$3,000.00, 1-sty., located at the northeast corner of VanBuren and Superior streets. Private plans. Owner and builder, Standard Oil Company, 601 West Main street. Brick.

#### GARY

**Apartment Building (80 Apts.):** \$300,000.00, 3-stys. and bas., 125x135, located at Atchison and 119th streets, Hammond. Archt., L. H. Warriner, 743 Washington street, Gary. Owner, Whiting and Hammond Building Corporation, care of architect. Plans completed, architect will receive all bids and award separate contracts. Brick, terra cotta trim, reinforced concrete, composition built-up roof, tile baths, steam heating system, apartment equipment.

**Apartment Building (3 Apts.):** \$20,000.00, 2-stys. and bas., 25x40, located at 1200 West 11th avenue, Gary. Archt., Wonso and Wasilewski, 25 East 17th ave-

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nue, Gary. Owner, Languara and Freschi, 1016 Broadway. Owner builds. Brick, composition shingle roof, hot water heating plant, tile baths, oak floors.

### LOGANSPOUT

#### Contracts Awarded

\***Telephone Building:** \$30,000.00, 2-stys. 60x150, located at Columbia City, Indiana. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, Columbia City Telephone Company, Columbia City. General contract awarded to Edgar Sherbalm, South Whitley. Brick, composition on metal roof, steam heating plant, plumbing, electrical wiring, steel sash, structural steel, wood interior trim.

### MUNCIE

#### Contracts Awarded

**Apartment Building** (35 apts.; remodeling): \$70,000.00, located on North Mulberry street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Roy M. Thomas, McCoolough Boulevard and Elm street, Muncie. General contract awarded to Joseph Snyder and Sons; plumbing and heating awarded to Hutzel and Company; electrical wiring awarded to Carl Smith, all of Muncie. Brick, vapor steam heating system, tile baths, electrical fixtures, apartment equipment, electrical refrigeration, incinerator.

### SOUTH BEND

**Factory Building** (garage): \$50,000.00, 2-stys., 90x200, located in South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corporation, 631 South Main street. Plans about completed, will probably receive bids soon. Brick, structural steel, reinforced concrete, concrete tile roof, steel sash, concrete floors.

**Office-Salesroom and Warehouse:** 2-stys. and bas., 120x146, located on Main street near Calvert street, South Bend. Private plans. Owner, Weisberger Brothers, 519 Niles street. Probably mature soon. Brick, concrete, steel, composition built-up roof, steam heat.

**Apartment Building** (4 apts.): \$10,000.00, 2-stys. and bas., 34x42, located at 815 East Wayne street, South Bend. Archt., W. D. Teeple, 721 South Eddy street, South Bend. Owner, C. A. Homoky, 219 Baker street. Plans in progress, probably ready for bids soon. Brick, composition built-up roof, steam heating plant, wood sash, incinerator, apartment equipment.

#### Contracts Awarded

\***Factory Building** (cooperative building): \$75,000.00, 1-sty., 62x302, located on

Sample street, South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Studebaker Corporation, 631 South Main street. General contract awarded to Ralph Sollitt and Sons, 518 East Sample street; plumbing and heating awarded to W. H. Burke, 301 East Jefferson street; owner does electrical wiring. Brick, structural steel construction, terrazzo and wood floors, wood deck composition built-up roof, steel roof joists, steel sash.

**Railway Building** (Engine Terminal): \$50,000.00, located at South Bend. Private plans. Owner, New Jersey, Indiana and Illinois Railway Company, 1508 West Division street, South Bend. General contract awarded to John Nelson Company, 212 Monroe Bldg. Concrete.

\***School Building** (addition): \$25,000.00, 1-sty. and bas., 50x60, Kennedy School, located at Ocola, Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 South Main street, Mishawaka. General contract awarded to George Moyer, Waka-rusa; plumbing and heating awarded to Ernest Traver, 1417 Miami street, South Bend; electrical wiring awarded to O'Connor Electric Company, North Liberty. Brick, concrete and steel, steam heating plant, steel sash, composition built-up roof.

\***School Building** (addition): \$25,000.00, 1-sty. and bas., 50x60, Kennedy School, located in Penn township, St. Joseph county. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Melvin Hunsberger, trustee, 509 South Main street, Mishawaka. General contract awarded to William Lechlitrner, 629 East Third street, Mishawaka; plumbing and heating awarded to O. K. Plumbing and Heating Company, 318 South Chapin street, South Bend; electrical wiring awarded to O'Connor Electric Company, North Liberty. Brick, concrete and steel, steam heat, steel sash, composition built-up roof.

\***Store Building** (addition and alterations): 1-sty., 25x74, located at 4th and Smith streets, Mishawaka. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Abraham Piser, 225 Smith street, Mishawaka. General contract awarded to Peter Schumaker, 323 West 4th street, Mishawaka. Brick, composition roof, maple floors, steel ceiling, steel sash, steam heat.

### VINCENNES

**Hotel** (110-room addition): \$100,000.00, 6-stys. and bas., 45x135, located at 3rd and Busseron streets, Vincennes. Archt., John W. Gaddis, 608 American National Bank Bldg., Vincennes. Owner, Grand Hotel

Company, Vincennes. Plans completed, will probably take bids soon. Brick, structural steel, reinforced concrete, stone trim, composition built-up roof, steam heating system, tile bath rooms, terrazzo floors, tile floors, kitchen and dining room equipment, lobby, plate glass.

#### Contracts Awarded

\***Church Building:** \$50,000.00, 2-stys. and bas., 83x118, located at Washington. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Central Christian Church, William Zuilliams, chairman of building committee, Washington. Work started, owner builds by day work; heating and plumbing awarded to F. H. Gross, 12 North 3rd street; electrical wiring awarded to Reeves and Madden, 19 East Main street, both of Washington. Brick, stone trim, slate roof, steam heating plant, plumbing, electrical wiring, steel casement sash.

### MISCELLANEOUS CITIES

**GREENCASTLE:** **Store Building:** \$12,000.00, located at 12 East Washington street, Greencastle. Private plans. Owner, G. C. Murphy Company (5 and 100 Stores), McKeesport, Pa. General contract awarded to T. W. Towdy, 957 South 4th street, Clinton, Indiana. Work consists of new copper set store fronts, plate glass, interior alterations, plumbing, electrical wiring, painting and decorating.

**Michigan City:** **Stores** (3) **Buildings:** \$15,000.00, 1-sty. and bas., 32x45, located at 500 Franklin street, Michigan City. Archt., Ahlgrim and Boonstra, 313 Warren Bldg., Michigan City. Owner, The P. K. Realty Company. General contract awarded to George B. Johnson, 311 Franklin street; plumbing and heating awarded to Simpson and Adamson, 904 Franklin street; electrical wiring awarded to Crum Electric Company, 509 Franklin street. Brick, hollow tile, stone trim, steam heat, copper set fronts.

**Plymouth:** **Hospital** (addition): \$30,000.00, 2-stys. and bas., located at Plymouth. Private plans. Owner, Marshall Board of County Commissioners, Otto H. Weber, Auditor, Court House, Plymouth. Plans in progress, ready for bids soon. Brick, additional radiation, composition built-up roof, elevator, hospital equipment, brick veneering present building.

**SARDINIA:** **Church Building** (addition and remodeling): \$10,000.00, 1-sty., located at Sardinia, Decatur county. Archt., Oscar W. Holmes, Coleman Bldg., Louisville, Ky. Owner, Baptist Church, Raymond Hern, chairman of building committee, Sardinia. General contract awarded to Alonzo Leightner, Alert, Indiana. Frame construction, general remodeling of present church building.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., October 20, 1928  
Vol. 10—No. 30

20c Per Copy

Official Organ  
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BLDG. CONTRACTORS  
of Indiana



690.5  
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Oct. 20, 30



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**Indiana Construction Recorder**

Published Every Saturday

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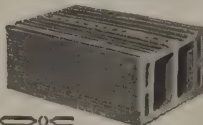
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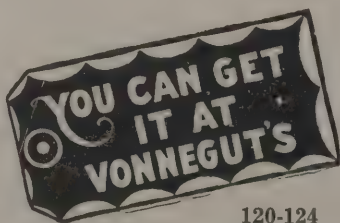
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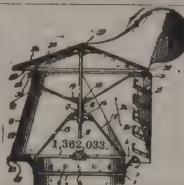
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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, OCTOBER 20, 1928

No. 30

## A MOVE WITHOUT PARALLEL IN INDIANA BUILDING CIRCLES

### Indiana Building Congress Pays Public Homage To Building Trades Mechanics, Bestowing Upon Them the Badge of Merit for Excellency of Work

Ceremonies of an unusual and noteworthy nature, marking the passing of another milestone on the road of progress by the Indiana Building Industry, took place at Indianapolis October 17, and inaugurated a new epoch in state building construction annals. It was the first realization of a dream coming true, a dream that had its inception some three years ago and in its materialization is going to mean much for the future of building in this state.

Reference is made to the impressive ceremonies attendant upon the presentation of Craftsmanship Certificates of merit by the Indiana Building Congress to seventeen mechanics, each of different building trades, who aided in the construction of the new Scottish Rite Temple. The latter structure was selected by the Congress as the most outstanding edifice erected in Indiana the current year and the one most fitting upon which to pass as to the excellence of craftsmanship, the work of the mechanics to be judged and individual awards made accordingly.

This was the inaugural of one of the important aims of the Building Congress, to encourage labor to excellence of effort by official recognition of same and the presentation of a certificate of merit and a specially designed gold button to those mechanics whose execution of work is judged to be of superior quality. This was but the beginning, it being hoped in time to extend the effort to the larger cities throughout the state and thus permit building labor in those localities to being given recognition also.

The craftsmanship awards was the big feature of the semi-annual meeting of the State Building Congress held in the Capital City and attracted an assemblage of some three hundred amongst whom were architects, builders, contractors, labor representatives, Scottish Rite dignitaries, members of the Masonic order and other citizens.

The exercises were held in the foyer of the new temple in an atmosphere of interested expectancy, the entire crowd seeming to feel the uniqueness of the situation, one in which, for the first time in Indiana, the workman on the job was accorded official recognition and public commendation for the part he had played in the erection of a structure, a most magnificent one.

Louis G. Buddenbaum, Indianapolis, a thirty-third-degree Mason, presided and introduced the Scottish Rite officers who were present, including Charles C. LaFollette of Thorntown, most worshipful grand master of the grand lodge of Indiana. He expressed the appreciation of the Rite at having its new temple selected by the Congress for such a memorable occasion and commended the workmen for the efforts put forth in making its erection a realization.

The presentation of certificates to the honored workmen was made by Arthur Baxter, Indianapolis, who said:

"It seems very fitting to me that this particular structure should merit this high honor. It is builded by and for a great fraternal organization—the Scottish Rite of Free Masonry. Every virtue known to man and revered by women is exemplified, taught and symbolized in Masonry. Every aspiration of man's best character is represented by the rituals of Masonry and instilled into the minds and hearts of her votaries. Every argument for better living, higher thinking, nobler deeds and more exalted patriotism is presented cogently in our work. All of our exercises are begun, continued and concluded in the name of God to whom we as Masons most reverently bow."

Following the presentation, President Merritt Harrison of the Indiana Building Congress spoke in part as follows:

"We are proud to welcome you as honorary members on account of your craftsmanship which you have shown on this building. The Indiana Building Congress

is representative of the entire building construction industry in Indiana, and is composed of organizations of state-wide character in this industry. These include architects, engineers, contractors, subcontractors, craftsmen, material supply dealers and material supply manufacturers, representing 40,000 men. It is this organization that is placing you on its honor roll because of your superior craftsmanship."

#### Those Honored

The men who were honored at the ceremonies represent all the various crafts and trades in the erection of the building. They and the crafts they represent were: Ricardo Casant, modeler; William Sayce, brick layer; Luther Groover, rough carpenter; Mike Kuchler, concrete finisher; Charles Bruner, electrician; Zack Duvall, hod carrier; John Williams, hoisting engineer; J. B. Tonniss, marble setter; W. E. Stephenson, lather; Elmer Henniger, ornamental iron and bronze worker; John G. Lane, plasterer; A. C. Luckhardt, plumber; William Robertson, stone mason; Fred Phillips, sheet metal worker; Roy L. Pavey, steam fitter; Clovis Pitts, stone carver, and Ray Howell, terrazzo worker.

After the exercises the delegates, from all sections of the state, to the session of the Congress went to the Hoosier Athletic Club where a noon luncheon was served to be followed by a regular business meeting which took up the balance of the afternoon.

Discussions of a more or less routine nature covering revisions to the constitution and by-laws, and other inside details were given much attention as also was the plan to extend the influence and function of the State body through the organization of affiliated local congresses in all cities of consequence in Indiana.

Particularly evident was a desire upon the part of the delegates to bring about a move that would center on legislative measures for the advancement of the building industry as a whole in Indiana and the benefit of the public as well.

Special stress was put upon the idea that no individual interest or selfish legis-

(Continued on Page 7)





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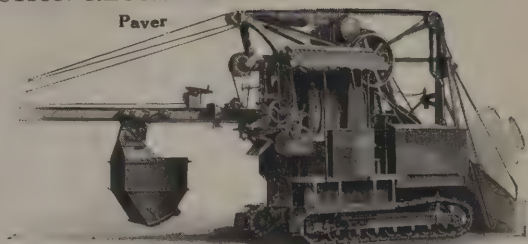
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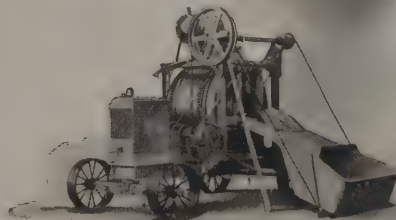
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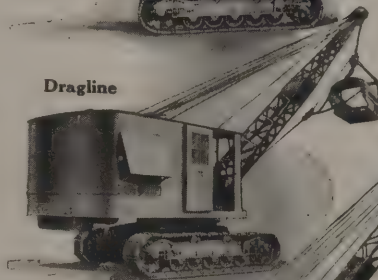
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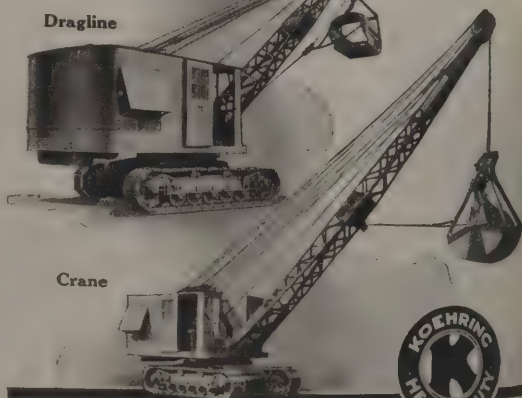
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lation would be countenanced or sanctioned by the State Building Congress, its purpose being to protect life, limb and property and to prevent fraud upon the building public.

In line with the above a resolution was adopted instructing J. H. Owens, executive secretary, to supply the various member organizations of the Congress with copies of legislative matters to be considered by the Board of Governors so that all may be familiar with that which is contemplated and forward recommendations to the Board and members of the Legislative Committee which are to meet soon to map out a legislative program.

#### URGES ALL BUILDING MEN TO HOLD TOGETHER FOR SOLUTION OF THEIR PROBLEMS

Nationally Known Building Authority Endorses Congress Idea

An earnest plea was sounded by Truman S. Morgan, New York City, who spoke at the regular monthly meeting of the Indianapolis Building Congress, for the men of the building industry to co-operate sincerely and constantly in the solution of their problems. It is by that means and that means alone, he asserted, that progress and advancement can be had.

Citing what had been accomplished in New York, Philadelphia and other large centers through co-operation of allied building interests he adjured his auditors to work together in the common cause, the advancement of the industry.

"No one understands your problems like you yourselves and if you tackle them in a co-operative spirit the best results can be obtained, for your dilemmas are such as will lend themselves to first aid treatment at the sympathetic hands of those who have the best interests of the industry at heart and have a common stake.

"The construction industry is perhaps unique," continued Mr. Morgan, "in embracing within its ramifications so many discordant and conflicting factors as to make it difficult to work out a program that readily can be agreed upon by all the parties interested, but alert minds have been at work in an effort aimed partly at the general good but partly based upon enlightened self interest to simplify, co-ordinate and relate some of the activities.

"Building congresses will not prove an immediate cure-all for the ills that beset the industry. But, he stated, what movements of this sort are doing is making it possible for conflicting interests to sit around the table and dispassionately discuss the problems involved and by a process of giving and taking evolve a plan that will best serve the general good. What has impeded us in our efforts in years past to get at the evils of the industry was the disinclination of contending parties to sit in together and get each other's view point on the questions at issue."

In concluding Mr. Morgan said: "I have unbounded faith in the ultimate outcome when I find a group of men such as you have here and such as the movement has attracted in other centers, coming together

and throwing their combined resources into the battle for higher standards of business procedure and the minimizing of the ills of which persistent complaints have been made.

"The possibilities of building congresses are practically without limit. The movement rather slow in its inception, and now after several years embracing only a limited number of centers in its operations, has already demonstrated its value to the industry and we should look forward to the day when all the centers of population will have organized under this banner and all can be grouped together in a national federation which will function as a clearing house for the interchange of plans and ideas of service for the common welfare of a great industry."

The meeting was held at the Columbia Club, Wednesday evening, October 17, following which a buffet luncheon was served.

#### AT IT AGAIN

Northern Indiana City Contractors Plan Fun-Fest Monday Night

Fort Wayne builders are prepared to make merry again.

Monday night, October 22, the members of the Associated Building Contractors of that city will hold a meeting and Hal-low'en frolic at Turners Hall.

The genial secretary, George Schack, says a great fun and "get-together" program has been arranged, to be tapered off with a "Dutch lunch."

## Some of the Craftsmen Honored By The State Building Congress



Workmen on the new Scottish Rite Cathedral at Indianapolis, who received the certificates from the Indiana Building Congress. Left to right: John G. Lane, plasterer; Elmer Henningar, ornamental iron and bronze worker; William Sayce, bricklayer; Roy L. Pavey, steamfitter; William Robertson, stone mason; Fred Phillips, sheet metal worker; W. E. Stevenson, lather; John Williams, roofing engineer; Zack Duvall, negro, hod carrier; Luther Groover, rough carpenter, and Ray Howell, terrazzo worker.

(Courtesy of Indianapolis Star)



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## Official Paper

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1134 Hume-Mansur Building

Indianapolis, Ind.

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## The Ink Spot

COME ON WITH YOUR THOUGHTS,  
 IDEAS AND COMMENT

Make This Page the Forum of the I. S. A.  
 Real Achievement

Pursuant with our ambitious—ambitious expressive of a well established lethargy—we propose to make future smears in this column as representative of the Indiana Body "Architectic" as is possible. In order to accomplish this ambition, we feel certain that The Ink Spot must contain the thoughts, hopes, ambitions, ideas, news items, stories, gossip, criticism, and whoopla from the entire geography of Indiana. Now at this point is where our lethargy comes in—we would surely enjoy letting you write more of The Ink Spot. You know we've promised to print any old thing that you might write. Let us make of this the real column of the Indiana Society of Architects—that means yours as well as ours.

### Real Accomplishment

Our subterranean informant has passed on to us some news item of vast import to all of us. Here they are for your ravenous consumption:

"The Standard Rules and Regulations Governing Building Construction for the State of Indiana" have been adopted and by this time have been promulgated by the Administrative Building Council of Indiana. This is a tremendous accomplishment which we advise every architect to thoroughly familiarize himself with. Each architect will be particularly interested to know that he must now certify his plans, and he had better know how. The architects of Indiana owe Fermor Cannon,

particularly, a deep debt of gratitude for this accomplishment, and R. F. Daggett, Guy Mahurin, and L. A. Turnock, and those others who have helped will appreciate that we aren't neglecting them when we single out Fermor Cannon.

\* \* \* \*

### Beyond the Horizon

We are also told that the next annual convention of the I. S. A. will be Friday and Saturday, February 8 and 9, 1929.

Looking a bit beyond the horizon perhaps, but not so far as you would imagine, —we can even give a tentative outline of the program which would seem to contain some unique features.

Friday luncheon and business meeting promises to be a new kind of business meeting, devoid of dull reports, and full of virile, progressive ideas that are vital —can you imagine it—so can we.

The Board of Directors are starting early to invite the ladies and hope for a real response this year.

Friday evening will be a real get-together jolly fellow stag—this ought to be a permanent institution, with Society supervision.

Saturday evening will be another real big splendid inspirational meeting to send us home with big hopes, and new ambitions to endure for another year.

Does it interest you? Your suggestions would be helpful to the Entertainment Committee.

\* \* \* \*

### Looks Good From New Mexico

We also have more correspondence from the ever hungry Billican. If the genial editor will permit us to crowd his space, we'll sneak it in.

White Rock Canyon, New Mexico.

Dear Caleb:

I'm getting quite a kick each week when

The Construction Recorder reaches me out here in the Sangre de Cristo mountains.

That Palladio chap has some good ideas. That REGISTRATION of Contractors is not such a crazy idea after all. I know a lot of fellows out here (and perhaps a few in Indiana), who would not get to first base when they have to have a License to build an Adobe hut. I believe with the high altitude and the great range of "tempture" at the mid-day, these would-be contractors would fail to place in the run for "REGISTERED GENERAL CONTRACTORS."

Well Caleb, this looks like it might be a good idea, but when they register contractors in Indiana it's time we register the architects, so our boys can lawfully put architects after their Autograph.

It might be a fine thing to have fewer and better contractors and perhaps architects too—who knows?

At any rate, it might be a good thing to call a few of the boys to lead in prayer on the subject, but if they are no better at offering prayer than they are in helping to put over I. S. A. programs, it sure will be a Quaker meeting when the spirit does not move.

Well Caleb, with the "tempture" devoid of moisture, everything sultry and muggy with nothing to look at except Valconic escapement of the Pajarito Plateau, yet picturesque hills of Pliocene sand and wooded mountains, I believe it's best I should close and refill my principal organ of digestion. Yours for food,

BILLICAN.

\* \* \* \*

Hail Indiana—we're sorry Purdue, but the first chapter, only, is told.

PALLADIO.



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# **INSURANCE AT COST**

---

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***High School** (addition): \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Bids are under advisement by state tax board.

\***Grade School**: \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Bids are under advisement of state tax board.

\***Central Grade School**: \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Bids are under advisement of state tax board.

\***Automobile Building** (parts depot and office): \$150,000.00, 1 and 2 stys., part basement, 287x120x232x115, located on West Pratt street, between the Canal and C., C. C. and St. L. Railroad, Indianapolis. Archt., Alberte Kahn, Inc., Marquett Bldg., Detroit, Mich. Owner, Argonaut Realty Corporation, office of H. T. Hickey, General Motors Bldg., Detroit. Bids in under advisement, will probably award

contracts soon. Brick, structural steel, reinforced concrete floor construction, steel sash, composition built-up roof, steam heating system, plumbing, electrical fixtures, sidewalk-type elevator, tile work, linoleum, overhead doors, miscellaneous iron, sheet metal work, waterproofing, hollow tile, brick stack, marble work, coal slides, toilet partitions, steel stairs, ash hoist, skylights, weatherstrips, kalamein doors, metal lath, septic tank, office partitions.

\***Religious Educational Building**: \$100,000.00, 3-stys. and bas., 35x126, located on Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. Bids in under advisement, probably will award contracts next week.

**Store Building**: 2-stys. and bas., 73x91, located at New York and Roanoke streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Smith and Young Company, 227 West New York street. Receiving bids to 12 o'clock, noon, Tuesday, October 23rd. Brick, terra cotta, stone, composition built-up roof, cement floors, structural steel, steel sash, metal door frames, metal lath, roof ventilator, copper set store fronts, plate glass, glazed brick, plumbing.

**School Building** (fire-rebuilt and addition): 2-stys., 100x125, located at 3520 Myers Road, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Boys Preparatory School, James T. Barrett, headmaster, 3520 Myers Road. Bids in under advisement. Brick and frame, composition shingle roof, wood sash, additional radiation. Will contain a dormitory, classrooms, kitchen and dining room.

**Garage Building**: \$30,000.00, 1-sty., 65x135, located at 3757 North Illinois street,

Indianapolis. Private plans. Owner and builder, Sylvester Johnson, 3668 Central avenue. Plans in progress, probably start work soon. Brick, structural steel, composition built-up roof, steam heating plant, steel sash, reinforced concrete floors.

\***Residence and Garage**: \$25,000.00, 2-stys. and bas., located in Brendenwood, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Lawrence V. Sheridan, 542 North Meridian street. Owner builds by day work and awards all contracts.

**Armory Building** (alterations): \$20,000.00, located at Morristown. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William H. Kershner, adjutant-general, State House, Indianapolis. Receiving bids to 10 o'clock, a. m., Tuesday, October 23rd. Work consists of new steam heating and ventilating system, new plumbing system, sewer and gas system, electrical wiring.

**Residence and Garage**: \$10,000.00, 2-stys. and bas., located at 720 East 58th street, Indianapolis. Archt., H. Wilson Peterson, 628 Peoples Bank Bldg., Indianapolis. Owner and builder, Elmer Goddard, 421 North Emerson avenue. Starting work. Brick veneer over frame, asphalt shingle roof, hot water heating plant, steel casement sash, hardwood floors, tile bath, mechanical refrigeration.

**Fire Station** (new heating plant): \$5,000.00, located at Shelbyville. Mech. Engr., Bevington Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, City of Shelbyville, Robert Hale, city clerk, city hall, Shelbyville. Receiving bids to 7:30 o'clock p. m., Tuesday, October 23d. Work consists of a new boiler, alteration work.

## Contracts Awarded

\***Hospital Building**: \$600,000.00, 8-stys. (Continued on Page 14)

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**INDIANA STRUCTURAL**

BOX 167

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and bas., with a 225-foot frontage on Capitol avenue between 16th and 17th streets, Indianapolis. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Methodist Hospital Trustees, Arthur Brown, chairman; Arthur R. Baxter, vice-chairman; Dr. J. W. McFall, secretary; J. M. Dalrymple, treasurer; Dr. George M. Smith, superintendent, 1604 North Capitol avenue, Indianapolis. Work started. General contractor: Leslie Colvin, 823 Continental Bank Bldg.; heating awarded to W. H. Johnson and Son, 330 East St. Joe street; plumbing awarded to James A. Diggle, 235 North Delaware street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all of Indianapolis. Fireproof construction, steel skeleton frame with reinforced concrete floor slab and roof, stone trim, metal interior trim, metal windows and sash, automatic elevators, automatic conveyors and dumb-waiters, electrical equipment. Will contain 225 private rooms,

solarium, surgeries, diet kitchen, laboratories, preparation, plaster and treatment rooms.

**Hotel Building** (60 rooms): \$125,000.00, 6-stys. and bas., 45x100, located at 947 North Pennsylvania street, Indianapolis. Archt., H. Ziegler Dietz, 609 Chamber of Commerce Bldg., Indianapolis. Owner, Malott White, care of general contractor, Arthur Baynham and Company, 609 Chamber of Commerce Bldg. Plans in progress. Brick, stone or terra cotta trim, carpeted floors, reinforced concrete construction, structural steel, one elevator, steam heating system, fire escape, wood sash, composition built-up roof, 60 tile bath rooms, kitchen and dining room equipment, lobby.

**Apartment Building** (12 apts.): \$50,000.00, 2-stys. and bas., 40x82, located at 1711 College avenue, Indianapolis. Private plans. Owner, Consolidated Building Corporation, 730 K. of P. Bldg. Permit granted, general contract awarded to Smith Martin, 1254 West 35th street. Brick, stone trim, steam

heating system, composition built-up roof, apartment equipment, incinerator, mechanical refrigeration, hardwood floors, tile baths.

**Residence and Garage:** \$50,000.00, 2-stys. and bas., 40x100, located on Sunset avenue, Indianapolis. Private plans. Owner, Fred Holliday, 2947 North Meridian street. General contract awarded to H. L. Simons, 5151 North Meridian street; heating and plumbing awarded to Thomas Mulrey, 3236 Graceland avenue; electrical wiring awarded to A. S. Kettler, 1208 East Ohio street. Brick, reinforced concrete, slate roof, steam heating plant, tile baths, hardwood floors.

**Apartment Building** (12 Apts.) and Garage (12-car): \$27,000.00, 2-stys. and bas., 45x95, located at 2239 College avenue, Indianapolis. Private plans. Owner and builder, E. G. Bauer and Son, 650 Parker avenue. Permit granted, starting work. Brick, stone trim, hardwood floors, wood sash, steam heating plant, probably slate

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roof, mechanical refrigeration, incinerator, apartment equipment.

**Office Building:** \$25,000.00, 2-stys. and bas., 70x90, located at 2219 West Michigan street, Indianapolis. Private plans. Owner, Roxana Petroleum Corporation, 320 Meyer-Kiser Bank Bldg. General contract awarded to Krebay Construction Company, 802 New City Trust Bldg. Brick, reinforced concrete construction.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located at 5500 North Meridian street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, care of architect. General contract awarded to J. M. Ritter, 329 Hampton drive. Brick veneer over frame, slate roof, heat undecided, three tile baths, steel casement sash, hardwood floors, mechanical refrigeration.

**Boiler House (addition):** \$20,000.00, 2-stys., 35x45, located at 428 East Market street. Private plans. Owner, Progress Laundry Company, 428 East Market street. General contract awarded to M. M. Andrews, 405 Peoples Bank Bldg. Brick, reinforced concrete and structural steel.

**Church Building (Sunday School unit):** \$15,000.00, 2-stys., 40x65, located at the northeast corner of Minnesota and Quill streets, Indianapolis. Archt., Albert A. Honeywell, 413 Penway Bldg., Indianapolis. Owner, Bethany Christian Church, Rev. I. O. Leet, pastor, 4945 University avenue. General contract awarded to Ed B. Ball and Son, 1131 North Tacoma street. Brick veneer over frame, furnace heat, asphalt shingle roof, electrical wiring, structural steel.

**Factory Building (machine shop):** \$15,000.00, 1-sty., 40x115, located at the southwest corner of Beville avenue and East Washington street. Private plans. Owner, Acme Tool and Machine Company, 924 Fort Wayne avenue. General contract awarded to Leroy Wakefield, 5805 West Morris street; structural steel awarded to Robert Berner Steel Company, 401 South Harding street. Brick, structural steel and concrete construction.

**Apartment (addition of lobby):** \$5,000.00,

1-sty., 18x35, located at 611 North Pennsylvania street. Private plans. Owner, McKay Realty Company, 611 North Pennsylvania street. General contract awarded to Elmer J. Culbertson, 4216 College avenue. Cement block and concrete construction.

#### Indianapolis Building Permits

**Residence and Garage:** \$10,000.00, 1½-sty. and bas., 38x43, located at 720 East 58th street. Private plans. Owner and builder, Elmer L. Goddard, 421 North Emerson avenue. Brick veneer.

**Residences (4) and Garages:** \$10,000.00, total, each 1-sty. and bas., 22x34, located at 1839, 1841, 1845 and 1847 South New street. Private plans. Owner and build-

er, Hunter Realty Company, 1835 South New street. Frame.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 32x46, located at 4926 College avenue. Private plans. Owner, Mary E. Sullivan, 4418 College avenue. General contract awarded to Albert Glidden, 2439 North Talbott avenue. Frame.

**Residence and Garage:** \$5,750.00, 1-sty. and bas., 32x42, located at 5202 East 10th street. Private plans. Owner and builder, George M. Clegg, 63 South Bolton street. Frame.

**Residence and Garage:** \$5,750.00, 1-sty. and bas., 26x30, located at 1206 North Wallace street. Private plans. Owner and builder, J. Krause, 1331 North Euclid avenue. Frame.

**Residence and Garage:** \$5,750.00, 1-sty. and bas., 32x42, located at 5270 East 10th street. Private plans. Owner and builder, George M. Clegg, 63 South Bolton street. Frame.

**Residence and Garage:** \$4,200.00, 1½-sty. and bas., 25x45, located at 6244 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Residence and Garage:** \$4,200.00, 1½-sty. and bas., 25x45, located at 35 South Jenny Lane. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Brick veneer.

**Residence and Garage:** \$4,200.00; 1-sty. and bas., 26x42, located at 1125 North Shannon street. Private plans. Owner and builder, C. Pashall, 1117 North Shannon street. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 5014 North Sangster street. Private plans. Owner, Ed Jacobs, 5026 North Sangster street. General contract awarded to J. W. Coryell, 1131 Centennial street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x32, located at 3424 East 26th street. Private plans. Owner, Russell Suhre, 2720 North Olney street. General contract awarded to F. H. Suhre and Company, 2445 North Pennsylvania street. Frame.

(Continued on Page 17)



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**Residence and Garage:** \$3,700.00, 2-stys. and bas., 22x28, located at 838 North Olney street. Private plans. Owner, Lillie M. Reed, 842 North Olney street. General contract awarded to George F. Brewer, 220 North Gray street. Frame.

**Storage Warehouse:** \$3,500.00, 2-stys., 33x60, located at 738 King avenue. Private plans. Owner, L. Gatewood, 738 King avenue. General contract awarded to J. M. Stephens, 1624 Sharon avenue. Cement block.

**Private Garage Building:** \$3,500.00, 1-sty., 52x50, located at 935 East Market street. Private plans. Owner, M. & H. Laundry Company, 935 East Market street. General contract awarded to J. P. Hollenbeck, 1115 North Tuxedo street. Brick.

**Residence and Garage:** \$3,350.00, 1-sty. and bas., 24x40, located at 1137 North Shannon street. Private plans. Owner and builder, H. L. Seegar, 801 North Bradley avenue. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 28x34, located at 6148 Buckingham avenue. Private plans. Owner and builder, C. F. Claywell, 5149 Hovey street. Frame.

**Undertaker's Show Room:** \$3,000.00, 1-sty., 27x50, located at 1230 Prospect street. Private plans. Owner, J. C. Wilson, 1230 Prospect street. General contract awarded to Herman Longere, 1418 Barth avenue. Frame.

**Factory (addition):** \$3,000.00, 1-sty., 39x67, located at 2530 Cornell avenue. Private plans. Owner and builder, Precision Machine Company, 2530 Cornell avenue. Brick.

#### EVANSVILLE

News of the Evansville Society of Architects

#### Contracts Awarded

\*School (vacuum heating system): In the Hebron school, Knight township, Vanderburgh county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. General contract awarded to Jacob Bippus and Son; plumbing and heating awarded to Tri-State Heating and Plumbing Company. To consist of a two-pipe vacuum heating system.

\*School (vacuum heating system): In

the Lodge avenue school, Knight township, Vanderburgh county. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Henry Hensz, trustee, Rural Route 9, Evansville. Plumbing and heating awarded to the Tri-State Heating and Plumbing Company. To consist of a two-pipe vacuum heating system.

#### FORT WAYNE

#### Contracts Awarded

\*Hotel and Theater Building: \$700,000.00, 61sty. and bas., 145x175, on the northeast corner of Twelfth and Meridian streets, Anderson, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Anderson Hotel and Theatre Company, care of architect. General contractor, Leslie Colvin, 823 Continental Bank Bldg., Indianapolis; plumbing, heating and ventilating awarded to Freyn Brothers, 1028

North Meridian street, Indianapolis. Brick, reinforced concrete, structural steel, concrete frame, concrete floor and roof construction, steam heating plant, steel sash, metal lath, tile baths, elevators.

\*County Detention Home: \$25,000.00, 2-stys. and bas., 45x80, located at Bluffton. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Wells County Board of Commissioners, Paul Scott, auditor, courthouse, Bluffton. General contract awarded to Clark Construction Company, Pendleton; heating and plumbing awarded to Jerry L. Meyers, Bluffton; electrical wiring awarded to Davis Electric Company, Bluffton. Brick, stone trim, reinforced concrete, steel, asbestos shingle roof, steel sash, steam heating plant.

#### GARY

#### Contracts Awarded

\*Apartment Building (80 apts.): \$300,000.00, 3-stys. and bas., 125x135, located at Atchison and 119th streets, Hammond. Archt., L. H. Warriner, 743 Washington street, Gary. Owner, Whiting and Hammond Building Corporation, care of architect. General contract awarded to William B. Mitchell Company, 2838 East 91st street, Chicago, Ill. Brick, terra cotta trim, reinforced concrete, composition built-up roof, tile baths, steam heating system, apartment equipment.

**Store-Office-Apartment Building:** \$35,000.00, 2-stys. and bas., 25x125, located at 1915 Broadway, Gary. Archt., Wonso and Wasilewski, 25 East 17th avenue, Gary. Owner, C. Falkowski, 1650 Pennsylvania street, Gary. General contract awarded to Louis Bojarski, 3568 Jackson street, Gary. Brick, hollow tile, structural steel, terra cotta trim, copper set store fronts, plumbing, electrical fixtures.

#### HAMMOND

#### Contracts Awarded

**School Building (Catholic):** \$125,000.00, 3-stys., 80x100, located on Clinton street, Hammond. Archt., J. T. Hutton, Hammond Bldg., Hammond. Owner, St. Joseph's Catholic Church, Rev. F. J. Janzen, pastor, 660 South Hohman street, Hammond. General contract awarded to H. B. Olney, 1200 East Chicago avenue, East Chicago, Ind.; plumbing and heating

(Continued on Page 19)

## ATTENTION ARCHITECTS!

Under the new Building Rules and Regulations of the Administrative Building Council of Indiana, effective after October 15, 1928, every architect must file a certificate and duplicate on a prescribed form certifying that plans and specifications comply with the State Building Rules and Regulations, Local Ordinances, etc.

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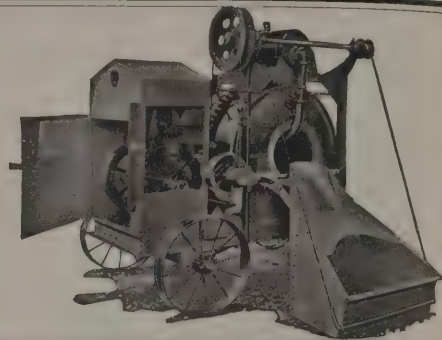
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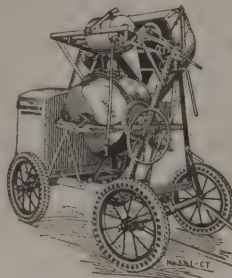
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awarded to Dorsey Plumbing Company, 68 Sibley street, Hammond. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof.

**Factory Building:** \$20,000.00, 1-sty., 50x150, located at 386 Calumet street, Hammond. Private plans. Owner, Gostlin Meyn and Wiess, First Trust Bldg., Hammond. General contract awarded to Fred C. Rowley, First Trust Bldg., Hammond. Brick, structural steel, steel sash, composition built-up roof.

### LAFAYETTE

#### Contracts Awarded

**Automobile Salesroom and Garage Building:** \$25,000.00, 1-sty., located on the northeast corner of Second and South streets, Lafayette. Private plans. Owner, International Harvester Company of America, 606 South Michigan avenue, Chicago, Ill. General contract awarded to George E. Dahm, 319 North 26th street; plumbing and heating awarded to Lane-Pyke-Werkhoff Company, 215 North 10th street; electrical wiring awarded to Wolever Electric Company, 642 Main street, all of Lafayette. Brick, stone trim, composition built-up roof, steam heating plant, copper set store fronts, plate glass, structural steel, steel sash, reinforced concrete floors.

### MUNCIE

**Church Building:** \$50,000.00, 2-stys. and bas., 75x100, located at Muncie. Archt., Wilbur Herbt, 1209 V. B. Bldg., Dayton, Ohio. Owner, United Brethren Church, Rev. L. C. Smith, pastor, Muncie. Bids in under advisement, low bidder on general contract, B. C. Carter, Batavia, Ohio. Brick, stone trim, structural steel.

### RICHMOND

#### Contracts Awarded

**Library Building:** \$25,000.00, 1-sty. and bas., 40x45, located at Hagerstown. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, C. N. Teeter, Hagerstown. General contract awarded to Harry Bunker, Cromwell.

Brick, stone trim, structural steel and concrete.

### SOUTH BEND

**Combination School and Church Building (Catholic):** \$100,000.00, 2-stys., 132x162 (T-shape), located on Wilber street near Vassar street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor care of architect. Plans in progress. Brick, reinforced concrete, tile roof, stone trim, terrazzo floors, composition floors, steel windows, vapor steam heating plant, plumbing, electrical fixtures, blackboards, ventilating system. Will contain a church auditorium seating 550. School will contain 8 classrooms, office and library.

**Rectory Building:** \$25,000.00, 2-stys. and bas., 45x50, located on Vassar street near Wilber street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Plans in progress. Brick veneer over tile, tile roof, oak floors and interior trim, ornamental wrought iron work, steel casement sash, plate glass, vapor steam heat, plumbing and electrical fixtures.

**Office and Bank Building:** \$35,000.00, 2-stys. and bas., 36x75, located at 425 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Kosciusko Building and Loan Fund Association, Leo J. Chelminiak, secretary, 411 South Chapin street. Revised plans completed, will probably receive bids to about Monday, November 5th. Brick, reinforced concrete and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting, vault doors, marble and tile work, composition built-up roof, bank fixtures.

**Commercial Building (remodeling):** Located at 200 South St. Joe street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Farabaugh and Greif, 304 Union Trust Bldg. Lessee, Service Printing Company, 216 East Jefferson street. Receiving bids now, no date set for closing. Brick walls, structural steel, steel sash, plumbing, elec-

trical work, new reinforced concrete floors.

**Residence:** \$10,000.00, 2-stys. and bas., located at 608 Crescent avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. Plans in progress. Frame construction, asphalt shingle roof, other details undecided.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., located at 906 East Calvert street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Dr. Harry W. Helmen, 904 East Calvert street. Bids in under advisement, will probably award contracts soon. Frame construction, asphalt shingle roof, warm air heat, oil burner, wood sash, oak floors.

#### Contracts Awarded

**Factory Building (garage):** \$50,000.00, 2-stys., 90x200, located in South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corporation, 631 South Main street. General contract awarded to John Nelson Company, 212 Monroe Bldg. Brick, structural steel, reinforced concrete, concrete tile roof, steel sash, concrete floors.

**Factory Building (oil storage building):** \$35,000.00, 1-sty., 72x181, located on Sample street, South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, The Studebaker Corporation, 631 South Main street. General contract awarded to the H. G. Christman and Company, 306 South Notre Dame avenue. Brick, structural steel construction, steel roof joists, wood deck composition built-up roof, steel sash, concrete floors.

**Residence and Garage:** \$40,000.00, 2-stys. and bas., located at 1515 East Jefferson street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, James A. Jude, 508 Sherland Bldg. General contractor, Joseph R. Good, 1118 Woodward avenue. Plumbing and heating awarded to Harvey Hager, Inc., 812 West LaSalle avenue. Brick veneer, slate roof, gas heating plant, tile baths, mechanical refrigeration, incinerator, wood sash, wrought iron work.

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**South Bend Building Permits**

**Railroad Interlocking Tower:** \$20,000.00, 3-stys., 17x75, located at Scott and South streets. Private plans. Owner, N. Y. C. Railroad. General contract awarded to Walsh Construction Company, Chicago, Ill. Brick.

**Residence and Garage:** \$13,000.00, 2-stys. and bas., 27x40, located at 1307 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., 26x52, located at 2504 Miami street. Private plans. Owner, H. J. Bowman, 2414 Lincolnway west. General contract awarded to Gerber and Haley Company, 212 Associates Bldg. Brick veneer.

**Residence and Garage:** \$11,000.00, 2-stys. and bas., 26x35, located at 1322 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., 36x36, located at 533 Angella street. Private plans. Owner, H. C. Slanton, care of general contractor, Gerber and Haley Company, 212 Associates Bldg. Brick veneer.

**Residence and Garage:** \$9,500.00, 2-stys. and bas., 25x37, located at 1309 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$9,500.00, 2-stys. and bas., 25x39, located at 1504 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$9,000.00, 1½-sty. and bas., 25x35, located at 1619 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Stucco.

**Residence and Garage:** \$8,600.00, 2-stys. and bas., 28x30, located at 1138 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., 29x31, located at 1715 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 27x32, located at 1521 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Duplex Residence and Garage:** \$8,000.00, 2-stys. and bas., 36x36, located at 3301 Mishawaka avenue. Private plans. Owner, Acme Builders, Inc., 412 Platt Bldg. General contract awarded to W. D. Ready, 412 Pratt Bldg. Frame.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 28x32, located at 313 Napoleon street. Private plans. Owner, Herman Eckrick, care of general contractor, Whit-

comb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$7,800.00, 2-stys. and bas., 26x35, located at 1825 Wilber street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 25x35, located at 2019 East Madison street. Private plans. Owner and builder, H. F. Glaser, Jr., 405 Wakewa street. Brick veneer over frame.

**Duplex Residence and Garage:** \$7,000.00, 2-sty. and bas., 26x36, located at 1021 South Esther street. Private plans. Owner and builder, Charles E. Weber, 1021 South Esther street. Frame.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., 23x30, located at 1410 Chester street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., 23x30, located at 1224 Sunny-meade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x28, located at 1412 Sunny-meade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x30, located at 1406 Chester street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 23x30, located at 1408 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 23x30, located at 1352 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 24x30, located at 1404 Sunny-meade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 28x30, located at 2709 South Michigan street. Private plans. Owner and builder, William Overholt, 419 West Division street. Stucco.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 23x30, located at 1226 Victoria street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$5,000.00, 1½-sty. and bas., 28x42, located at 733 South 24th street. Private plans. Owner and builder, Ernest L. Longway, 911 Washington avenue. Frame.

**Residence and Garage:** \$5,000.00, 1½-sty. and bas., 26x38, located at 831 South Wal-

nut street. Private plans. Owner, Leo Klasowski, care of general contractor, West Side Lumber Company, 1903 West Washington street. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 36x41, located at 1436 Wall street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 24x28, located at 1429 Longfellow street. Private plans. Owner and builder, M. T. Hartman, 1109 North Stanfield street. Frame.

**Residence and Garage:** \$4,900.00, 1-sty. and bas., 28x32, located at 326 Tontl street. Private plans. Owner, Ralph Jones, 401 Wakewa avenue. General contract awarded to J. H. Wiekamp and Sons, 533 Webster street. Frame.

**Residence and Garage:** \$4,700.00, 2-stys. and bas., 24x26, located at 1742 North Brookfield street. Private plans. Owner, R. E. Celka, care of general contractor, Eric Johnson, 1026 Bellevue avenue. Frame.

**Residence and Garage:** \$4,600.00, 2-stys. and bas., 24x28, located at 1319 South street. Private plans. Owner and builder, Eric Johnson, 1026 Bellevue avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x36, located at 84 South 30th street. Private plans. Owner and builder, M. D. Whitmer, North Liberty. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x40, located at 1226 North College avenue. Private plans. Owner and builder, John C. VonBergen, 1115 South 26th street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x40, located at 544 Sunnyside avenue. Private plans. Owner and builder, John C. VonBergen, 1115 South 28th street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 40x24, located at 1328 East Solm street. Private plans. Owner and builder, John C. VonBergen, 1115 South 26th street. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., 26x27, located at 222 Irvington street. Private plans. Owner and builder, G. F. Clingerman, 222 Irvington street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 708 North Johnson street. Private plans. Owner, A. Nawrot, care of general contractor, West Side Lumber Company, 1903 West Washington street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 918 Oakside avenue. Private plans. Owner and builder, Ralph C. Osborne, Conservative Bldg. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 28x38, located at 3118 Pleasant street. Private plans. Owner and builder, F. Lee, 3118 Pleasant street. Frame.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., October 27, 1928  
Vol. 10—No. 31

20c Per Copy

Official Organ  
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of Indiana



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**Indiana Construction Recorder**

Published Every Saturday

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313 East Market Street  
Indianapolis, Indiana

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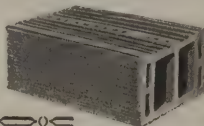
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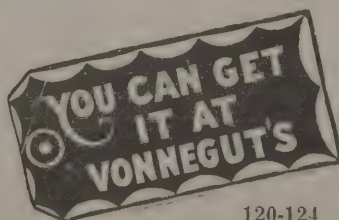
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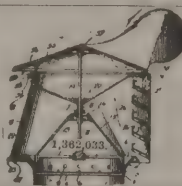
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# INDIANA CONSTRUCTION RECORDER

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, OCTOBER 27, 1928

No. 31

## LATENT WITH SIGNIFICANCE

### It's That Which Is Back of This Gathering That Sounds a Clarion Message

Bright lights sweeping along through the dusk tonight, Saturday, October 27, out over Southeastern avenue, at Indianapolis, then south some twelve miles or so along the Michigan Road, will mark the trail of a motorcade on its way to Johnny Mann's Chicken Dinner Place at New Bethel, Ind. Other groups of autos, nightly, make the same trip but this is a special and thereby hangs a tale.

Written into the records of the Brick Mason Contractors Association of Indianapolis is a long string of accounts covering the annual dinners of the association and, tonight, one more chapter is to be added as the members and their families are scheduled for their annual pilgrimage.

Associations come and go but the B. M. C. A. gives every evidence of going on forever, it is the one at the Capital City that has weathered all storms, held to an even keel and gathered power and momentum with the years. It has had its troubles, its differences of opinions, its discussions and its defensive moments but it is endowed with a morale enjoyed by few such bodies and, because of that latter endowment, success generally has crowned its earnest effort. Its members, keen in business competition, rally constantly to its support in the common cause, for fairness, a spirit of give and take, is a fundamental in which they have all been drilled and one upon which the association is primarily based.

This association with a record that extends back across the years is a fine example of what can be done by men of kindred interests when they all are convinced that their fellows play square, that all the cards are laid upon the table with no ace in the hole, no king hidden up a sleeve.

And thus it is that the Indianapolis Brick Masons and their families are to gather tonight in great good-fellowship, friends all, break bread together and enjoy happiness. They have blazed the trail,

theirs the credit. Their meeting tonight carries a challenge to every builder in Indiana which heeded, accepted, followed, would in a short time do more for the building industry than has been achieved in all its previous history in this state.

### METHODS ADVANCED ON HOW TO ELIMINATE THE IRRESPONSIBLE CONTRACTOR

#### It Is the Duty of Builders to Get Rid of Him, Fort Wayne Contractors Are Told

What a response the "Dutch Lunch-Get-Together-Fall Meeting" of the Associated Building Contractors of Fort Wayne aroused Monday evening, October 22!

Indications were that a fair-sized crowd would be on hand, then along came a steady, cold, fall rain and those in charge of the affair were about ready to quit. But, the association members were properly keyed for the occasion, nor could rain, cold or other mere atmospheric conditions dampen their ardor. Shortly after the lights in Turner Hall commenced to glow and the doors were opened builders from all sections of the city began arriving and,—they kept coming.

A steaming lunch of sauerkraut, spare-ribs, frankfurters, potatoes, coffee, also rye bread and pastry had been prepared in supposedly ample supply, but it soon was diminished almost to the vanishing point and the commissary committee was sent out on a foraging quest to seek additional supplies to meet the demand from the dining room.

It was a jovial assemblage with all present apparently having a great time.

Following the lunch Pierce E. Wright, manager for the Associated Building Employers, Detroit, Michigan, was introduced

by President Albert Weinman of the Fort Wayne A. B. C's. Mr. Wright then proceeded to recount various ills that have beset the building industry and suggested certain remedies as a cure, or, at least, a relief.

He minced no words in referring to the irresponsible contractor and prevailing laxness of conditions that permits this type of builder to enter the field with perfect freedom to compete against those who appreciate their responsibilities to their industry and the public, and have reputations, built up over a period of years, to uphold.

It was his contention that it is the duty of sincere, honest, competent contractors to do all in their power to eliminate the irresponsibles from the building field by working in co-operation in an educational way to impress upon the public that service and competent execution, which make for permanency of structure, are of more importance than cost alone. Also, he suggested better business methods as conducive to putting a halt to the invasion of irresponsible contractors into the building construction field. As for this latter procedure he proposed that limited credits should be injected into the business, an agency that would tend to a keener sense of responsibility and hold in check the builder who seeks to pyramid on a "shoe-string" with little or nothing at stake if something goes wrong.

Another proposal advanced by the speaker was that contractors and architects should get together on the compilation of standard specifications, insist upon enforcement of same by official municipal inspectors, and the requirement, at the completion of structures, of a certification that the building was in strict accordance with the specifications provided for same.

These things, concluded the speaker, would advance the plane of the contractor, weed out the undesirables and, in the end, not only assure good structures of all kinds but return to the building public full value for money expended.



**WANTED—MORE ANSWERS****Additional Construction Cost Data Desired**

Mr. Indiana Architect, did you send in your answer to the "Analysis of Construction Costs on Buildings" questionnaire sent to you several weeks ago? If not, it will be greatly appreciated if you will do so to The Indiana Construction Recorder at once.

This data is to be used in the preparation of a paper on Construction Costs to be presented by R. W. Nolan, Lafayette, Ind., at the mid-winter meeting of the American Society of Heating and Ventilating Engineers. Also, it is to be charted and distributed amongst architects for future ready reference.

The response so far obtained has been very gratifying and is greatly appreciated, but, additional responses are desired so that the final analysis reached will be most comprehensive and representative of all types of buildings throughout the state.

**THE MYTH OF THE WINTER SLUMP****Kill It by Education**

Most men in the building business can remember the day when winter meant only one thing—an enforced vacation.

Without stopping to consider whether or not the winter let-down really was "enforced" and inevitable, the first flurry of snow saw contractors hurrying to complete the jobs on hand, laying off men and stowing away their equipment for three or four months.

Builders know now that they were the victims of a habit or a tradition. The simplest way to illustrate how firm a grip this habit had on the industry, is simply to point to the fact that the coming of winter meant slack time in the building trades in the South and on the Coast, where winter temperatures are mild, as well as in the North. Every one took it for granted that from Thanksgiving to April Fool's Day building was "out of order."

The origin of this practice is obvious enough. The early building habits of this country were formed in the North, where winter means a good deal of cold, frozen ground, snow, ice and slush. At the time we were forming this habit, we had no tools for overcoming the difficul-

ties imposed on us by winter; so we knocked off work. And by the time we had developed tools to enable us to carry on in winter, the habit was so strongly fixed that we were slow in putting our winter equipment to work.

And now, when we know perfectly well how to do winter work, how to carry on just as successfully as in the conventional "building season," our old habit has passed on to the public. The average man still believes that winter construction is either impossible or unsatisfactory, and governs himself accordingly. He holds off his own building projects until Spring. And we have to put up with the situation. At least, some of us think we have to put up with it.

This is neither the time nor the place to take up a technical discussion of winter construction methods. Every building man knows he has nothing to lose and everything to gain by following the few simple rules which govern work during the cold months. The means is at his disposal to explode the notion that concrete work, for example, cannot be successfully done in winter. He knows what it means to lay off the staffs he has carefully built up, to store his equipment where it earns nothing and lives on a steady diet of

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overhead. And all builders know what winter means in terms of their own bank accounts.

There is only one reasonable plan of campaign to drive the old bogey to cover. It is summed up in the one word, education. Individuals, corporations, civic organizations and larger governmental units must be educated in the fundamental truths of winter construction. It must be shown and proved, for example, that a first class concrete job can be done in zero weather at almost negligible additional costs. It can be proved that these extra expenses, necessary in heating the concrete aggregates and the water and in protecting the green concrete, are automatically offset by the earlier earning power of the building, by the lessening of the interest-paying period on borrowed funds tied up in building operations, by the great savings effected by early completion of improvements—and so on.

There is the labor aspect of the situation. Under the old scheme, with labor expecting to work only three-quarters of a year, wages for that period had to include sufficient extra to tide the worker over the slack time. At least, that was the theory. Labor is, like other men, human; money in hand is money to spend. The result has been that late winter has witnessed extreme poverty on the part of many workers. Some of them found other kind of employment, of course, but the increasing stringency of union regulations makes it difficult for a man to have more than one trade. Consequently, the workman welcomes winter operations, at regular wages, minus the bonus which is common during the conventional spring peak building season.

What is the significance of this for builders? It means that they have the cream of labor to choose from. Labor is abundant. And it is only natural that a man works better if he knows that there are men waiting and watching for a chance at the same job. Add to that the inescapable fact that a man tends more strictly to business on a cold day than on a hot, sultry day.

The situation in regard to labor is reflected, more or less accurately, in the building supply market. Raw materials and manufactured articles experience a

slack in demand in winter. Prices automatically fall. And the man who has a winter job benefits.

To repeat, builders have everything to gain and nothing to lose in promoting winter building.

Their business is to show the public that it, too, can gain by taking advantage of general conditions during the slack months.

The building industry is one of the key industries of the country. As it prospers, so prosper countless other groups, directly or indirectly allied to and dependent upon it. As it lapses into inactivity, these other groups suffer. It is to the best interests of practically every enterprise to have the winter slump in construction eliminated. Every business man knows it; it is the greatest asset in the campaign of education I believe that must be undertaken.

Some far-seeing gentleman may ask, "Suppose you eliminate the winter decline in business; suppose the whole year sees building active? Will not the advantages which the present season of low prices affords be lost?"

Of course. But far more will have been gained. There is a citizen of Detroit about whose political and academic ideas there is a division of sentiment, but all agree that Henry Ford's plan of constant operation has been responsible, more than any other one factor, for the revolutionizing of industry. It has made him a rather good-sized financial profit, it has enabled him to sell a serviceable product at a very low price, it has given his workers a steady job and it has cut his operating expenses down to the minimum.

It is safe to assume one is led to believe that Mr. Ford would have done drastic things if he had discovered that, for example, it was the conventional, traditional thing to omit heating plants in factory buildings, with the result that operations had to be suspended whenever the weather got cold. Mr. Ford probably would have spent a fortune or two putting in heating plants in order to insure uninterrupted operations. And he would have counted the money well spent.

This is not an exact parallel, it must be admitted, but it may serve to illustrate the present situation. It is to the best interests of all that there should be no seasonal falling off in building work. And there is the definite knowledge that it is

also to the advantage of the man who wants to build, to the stockholder in an enterprise, to the working man and to the public at large.

The means at the builders' disposal for conducting a campaign of education in regard to winter construction are many. First and best is a direct presentation of the facts to prospective builders. Show the man who intends to build a home that, by starting in the fall, he can be rid of the rent collecting landlord by spring. Show the prospective builder of a large apartment or an office building that the sooner he gets his building in operation, just that much more quickly will it begin to make a return on the money he has invested in it. Show the government that needed improvements can be begun, regardless of the season, to the advantage of the whole community. Cite the example of Philadelphia where huge and magnificent schools have been started during the cold months, with complete satisfaction and to the benefit of the children of the city.

Newspapers will help. Give them news of any winter construction ahead. Stress the fact that, armed with salamanders, canvas and a coil or two of steam, there is no reason to fear the winter, the building will rise, complete in strength, fully equipped to fulfill its purpose.

Once the campaign is begun, it will automatically carry itself along. If, this winter, there are a number of first-class building operations going on in this community, the public will be able to see, at first hand, that the myth of the winter-building lapse has been exploded.

On an inside page of a certain New York newspaper there appeared, on May 21, an article by an "authority" who showed conclusively that man could not possibly fly from New York to Paris. On the front page of that same paper there appeared the bulletin of Colonel Lindbergh's magnificent landing at LeBourget.

Another "can't-do-it" myth had been ruined. The builder, by less spectacular means, can demolish the myth which has robbed the building industry of a full year's work and a full year's reward.

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The preliminary essential equipment to assure a one hundred per cent enjoyment of this game is a be-cushioned easy chair in which one can lounge—a brier richly flavored—a snak of—oh just a snak—and you're prepared. Of course, one does require an imagination, but that's a bit of equipment which it is generally taken for granted an architect has in abundance.

\* \* \* \* \*

Now here's the game.  
Lean back and rest your head on the soft, soft, gushy cushions; draw deep of the brier; a snak—maybe two; and now let the imagination roam.

\* \* \* \* \*

The year is nineteen something or other. The sky is deep blue; and lazy, lovely, white clouds keep making faces at you. The air is full of planes—one hundred miles an hour freight planes keeping in the slow strata, and five hundred miles an hour fast passenger planes in the fast strata, and all sorts of planes in between, scurrying here and there, with blimps, blimping; Zeps, zoming; and all sorts and sizes of things scurrying and hurrying hither and thither. Now into that picture inject ARCHITECTURE.

#### Plenty of Havoc

The discovery of the arch, and its load carrying possibilities, created a new conception for architecture. Flying but-

resses combined with flying imaginations did something else to architecture. Elevators, steam heat, steel structures, and other similar contraptions certainly raised havoc with all previous ideas. And now we have with us this little sky louse which it would seem is certain to, physically as well as figuratively, turn our architecture topsy turvy. And here's where the fun of the game enters.

#### It's Your Play

The peaks of the roofs must be erased. All flat roofs. We may be partially prepared for this because of the present inclination toward Mayan and Aztec, as well as what is wrongly labeled modernistic. Because of this absolute requirement our architectural styles must be re-baptized—or something or other—to meet the requirement.

And then too, we'll have to have an entrance on the roof. Just what is that going to do to your plan? Is your living quarters for your home going to be in your top floor or in an intermediate floor? Is your office entrance lobby to be in the top floor, or the bottom floor, or both, with elevators running in both directions to the middle?

#### How About Design

Our present structures certainly look funny bottom side up, or rather with perspective running in the wrong direction. What are we going to do about the matter of design? We will certainly have to design a building from the top down as well as from the bottom up.

#### Goodbye Flagpoles

And then imagine the variety of new requirements. The red and "yaller" of the Shell will be fighting the redder and white of Standard forty-two stories up, to keep the "stink bugs" of the sky from running out of gas two miles from home. Roofs certainly won't be the dull drab asphalt and felt that now graces the flat roof. They'll be joy gardens, bright in color and illumination, and providing a

beckoning invitation to the overhead hosts. Perhaps the most regrettable change, at least from the standpoint of the architectural renderer, is the elimination of the flagpole. It just must go, because we can't be dodging flagpoles, but how in "tuncket" are we going to make a first class rendering without a flagpole?

#### What Cities They Will Be!

And then we rather imagine that eventually the city will be largely a highly concentrated, congested place to work, and that the fortunate individual will live fifty, a hundred, or two hundred miles out in the sylvan dell of his heart's fondest wish. The matter of business or entertainment in town will ordinarily be a simple matter of a half hour's travel. And in these highly concentrated cities it will certainly be inconvenient to have to go down some several tens of stories to the street, in order to get from place to place. So we can easily imagine sky-walks established by city ordinances at several levels in the air. This will of course place shop windows and shops at these different levels, and we're going to find that we're going to be able to do more things in a few city blocks than we can possibly imagine now. A tremendous city crammed into a mile square with its community reaching out in every direction at least two hundred and fifty miles where homes sit among nature's gifts of beauty which we hope even the airplane can never destroy.

\* \* \* \* \*

Well, there's the picture. If it worries you overmuch, just remember that it probably will be the problem of the next generation, and that very likely your greatest concern should be laying out next month's job or collecting for last winter's job.

\* \* \* \* \*

Our last line of last week must be reversed—Hail Purdue—Too bad Indiana! But isn't it going to be a lovely little scrimmage when the two get together?

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church; Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Revised plans completed, new bids in under advisement, probably will award contracts soon.

**\*Armory Building:** \$125,000.00, located at Fort Wayne. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis, is ready to receive bids on the plumbing, heating and electrical wiring. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house four guard units.

**\*Armory Building (addition):** \$30,000.00, located at Madison, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis, is receiving bids on the plumbing, heating and electrical wiring,

bids to be in Monday, October 29th. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a double guard unit.

**\*Church Building:** 2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Owner, St. John's Evangelical Church, Rev. Ernest A. Piepenbrock, pastor, 848 Sanders street. Revising plans, may receive new bids soon.

**Residence and Garage:** 2-stys. and bas. (9 rooms, 3 baths), located at Kendallville. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Robert Macumber, Kendallville. Plans completed. Owner builds and awards separate contracts. Frame and brick veneer, wood shingle roof, wood sash, mechanical refrigeration, 3-tile baths, tile floors, hardwood floors, warm air heating plant, oil burner, incinerator.

**\*Telephone Building:** 2-stys. and bas., 36x75, located at Seymour, Indiana (corner location). Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Southern Indiana Telephone Company; address all correspondence care of architect. Receiving of bids extended to 12 o'clock, noon, Saturday, October 27th. The following are figuring the general contract: Reuter-Brethaur Company; Henry Neimeyer and Son; William A. Abraham. The following are figuring the plumbing and heating: Joe Steele; Bevins Plumbing Company. The following are figuring the electrical wiring: Bevins Plumbing Company; Interstate Public Service Company,

all of Seymour. Terra cotta exterior, hollow tile, reinforced concrete, vapor heat, composition built-up roof, tile work, rubber tile work, steel sash, elevator.

**\*Residences (2):** \$20,000.00 each, 2-stys. and bas., located at Houston, Texas. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Katherine B. Mott, Warwick hotel, Houston, Texas. Starting work on the 13th and 14th residence in this group. Brick veneer over frame, stone trim, hot water heating plant, insulated.

**\*Residence and Garage:** \$15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, care of architect. On working drawings. Brick veneer over frame, slate roof, hardwood floors, tile bath, furnace heat.

## Contracts Awarded

**\*Automobile Building** (parts depot and office): \$150,000.00, 1 and 2 stys., part basement, 287x120x232x115, located on West Pratt street, between the Canal and C., C. C. and St. L. Railroad, Indianapolis. Archt., Albert Kahn, Inc., Marquette Bldg., Detroit, Mich. Owner, Argonaut Realty Corporation, office of Mr. H. T. Hickey, General Motors Bldg., Detroit. General contract awarded to the General Builders, Inc., General Motors Bldg., Detroit, Mich. Brick, structural steel, reinforced concrete floor construction, steel sash, composition built-up roof, steam heating system, plumbing, electrical fixtures, sidewalk-type elevator, tile work, linoleum, overhead doors, miscellaneous iron, sheet

(Continued on Page 14)

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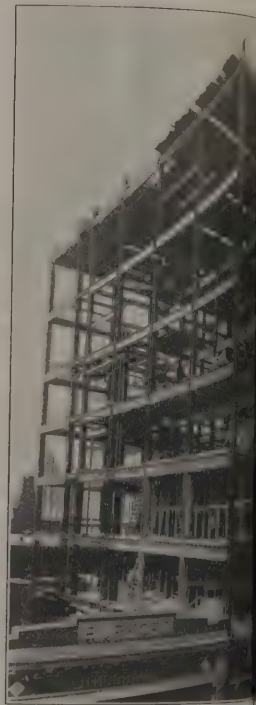
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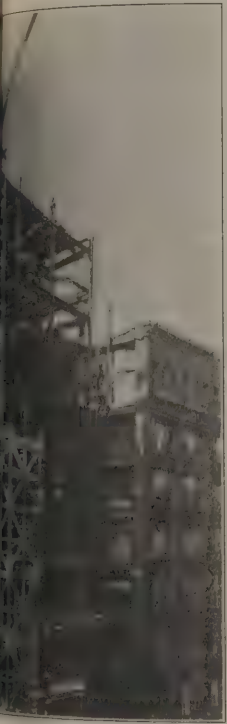
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**\*Religious Educational Building:** \$100,000.00, 3-stys. and bas., 35x126, located on Delaware street, just south of Massachusetts avenue, Indianapolis. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Wheeler City Rescue Mission, 241 North Delaware street. General contract awarded to Service Construction Company, 301 Castle Hall Bldg., \$75,000.00; heating awarded to Callon Brothers, 24 South Alabama street; plumbing awarded to Strong Brothers, 309 North Alabama street; electrical wiring awarded to H. M. Stradling, 353 Massachusetts avenue.

**\*Apartment Building (12 apts.):** \$50,000.00, 2-stys. and bas., 40x82, located at 1711 College avenue, Indianapolis. Private plans. Owner, Consolidated Building Corporation, 730 K. of P. Bldg. General contractor, Smith Martin, 1254 West 35th street; plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street. Brick, stone trim, steam heating system, composition built-up roof, apartment equipment, incinerator, mechanical refrigeration, hardwood floors, tile baths.

**\*Swimming Pool and Bath House:** \$40,000, 45x115, in Ellenberger Park. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, City of Indianapolis. Park Board, John F. Milnor, Prest.,

City Hall, Indianapolis. Work starting, general contract awarded to Service Construction Company, 301 Castle Hall Bldg.; plumbing awarded to R. M. Cotton Company, 1720 East 10th street; electrical wiring awarded to Robbins Electric Company, 340 North Delaware street. Reinforced concrete construction swimming pool with brick veneer bath house.

**Residence and Garage:** \$25,000.00, 2-stys. and bas., located on East 42nd street, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Perry O'Neal, 124 East 47th street. General contract awarded to H. L. Simons, 5151 North Meridian street; plumbing and heating awarded to Thomas Mulrey, 3236 Graceland avenue; electrical wiring awarded to A. S. Kettler, 1208 East Ohio street. Brick, stone trim, slate roof, hot water heating plant, oil burner, steel casement sash, tile bath, hardwood floors.

**\*Store Building:** 2-stys. and bas., 73x91, located at New York and Roanoke streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Smith and Young Company, 227 West New York street. General contract awarded to Brown and Mick, 226 East Michigan street. Brick, terra cotta, stone, composition built-up roof, cement floors, structural steel, steel sash, metal door frames, metal lath, roof ventilator, copper set store fronts, plate glass, glazed brick, plumbing.

**\*Residence and Garage (17 rooms, 6**

baths): 2-stys. and bas., 40x110, located on West 42nd street, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Theodore Griffith, 1319 North New Jersey street. General contract awarded to Brandt Brothers, 512 Indiana Trust Bldg. Brick veneer over frame, slate roof, stone trim, marble and tile work, insulation.

**\*Public Garage Building:** \$25,000.00, 1-sty., 70x200, located at 1011 North Pennsylvania street, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Robert MacGregor, 541 Consolidated Bldg. General contractor: A. V. Stackhouse Company, 2611 Cornell avenue; electrical wiring awarded to H. M. Stradling Electric Company, 343 Massachusetts avenue.

**\*Residence and Garage:** \$25,000.00, 2-stys. and bas., located in Brendenwood, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Lawrence V. Sheridan, 542 North Meridian street. Owner builds by day work and awards all contracts. Foundation work awarded to Carl Glesing, 4315 College avenue.

**\*Sand and Gravel Storage Plant:** \$8,000.00, located at 52nd street and Monon Railroad. Private plans. Owner, Spickelmer Fuel and Supply Company, 1165 East 30th street. Owner builds. Silos and special machinery contract awarded to Gifford Wood Company, 565 Washington boulevard, Chicago, Ill. (Please note corrections.)

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**Residence and Garage:** \$16,500.00, 2-stys. and bas., 30x38, located at 5896 Washington boulevard. Private plans. Owner, Sidney Rice, 348 East 30th street. General contract awarded to Rollin French, 715 East 59th street. Brick.

**Residence and Garage:** \$8,200.00, 1-sty. and bas., 29x48, located at 5327 North New Jersey street. Private plans. Owner, Ernest Wuster, 1816 North Bellevue avenue. General contract awarded to Ed Weddle, 4050 North Capitol avenue. Brick veneer.

**Residence and Garage:** \$7,500.00, 2-stys. and bas., 28x38, located at 5546 College avenue. Private plans. Owner and builder, Guy Aronhalt, 4850 Carrollton avenue. Frame.

**Double Residence and Garage:** \$6,500.00, 1-sty. and bas., 32x59, located at 3330 Kenwood avenue. Private plans. Owner, E. G. Anthony, 2141 Park avenue. General contract awarded to T. F. Metzger and Son, 3941 North Capitol avenue. Brick veneer.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 30x30, located at 1310 North Drexel avenue. Private plans. Owner and builder, E. S. Andrews, 4919 East 12th street. Brick.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 24x47, located at 944 North DeQuincy street. Private plans. Owner and builder, J. F. Smith and Son, 714 North DeQuincy street. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 32x25, located at 5301 Cornelius street. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 26x39, located at 5020 East 11th street. Private plans. Owner and builder,

J. B. Schofield, 328 North Jefferson street. Frame.

**Residence and Garage:** \$4,400.00, 2-stys. and bas., 28x30, located at 2753 Manker street. Private plans. Owner, John Hayes, 838 South Senate avenue. General contract awarded to Klee and Schrieber, 1208 New City Trust Bldg. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 26x42, located at 5215 East 11th street. Private plans. Owner, John Davis, 12 North State street. General contract awarded to George M. Clegg, 63 South Bolton street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 25x41, located at 6118 Haverford

street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 25x41, located at 6114 Haverford street. Private plans. Owner and builder, Bridges and Graves, 243 North Delaware street. Frame.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., 26x34, located at 427 West 28th street. Private plans. Owner and builder, Norris P. Shelby, 223 Hume-Mansur Bldg. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 22x40, located at 6121 Rosslyn avenue. Private plans. Owner and builder, C. J. Cones, 6116 Primrose avenue. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 27x45, located at 1436 East 10th street. Private plans. Owner, Ross Mitchell, 3810 Park avenue. General contract awarded to J. A. Totten, 1248 Hiatt street. Frame.

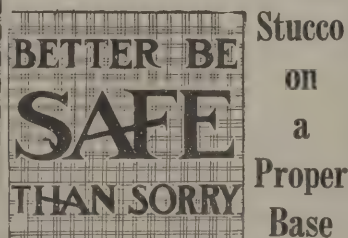
**Residence and Garage:** \$3,750.00, 1-sty. and bas., 28x36, located at 6245 North Delaware street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick.

**Residence and Garage:** \$3,750.00, 1-sty. and bas., 28x36, located at 6195 North Delaware street. Private plans. Owner and builder, J. H. Miles, 433 Lemcke Bldg. Brick.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 32x36, located at 1026 North Gladstone street. Private plans. Owner and builder, L. M. Darringer, 530 North Dearborn street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x40, located at 1035 North King

(Continued on Page 17)



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avenue. Private plans. Owner and builder, Charles G. Fouty, 1225 Haugh street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x32, located at 6165 Buckham avenue. Private plans. Owner and builder, C. K. Andrews, 5181 Sheldon street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x41, located at 408 Berkley road. Private plans. Owner, W. L. Slifer, 52535 Burgess street. General contract awarded to F. Graham, 2842 North Illinois street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 1216 North Grant street. Private plans. Owner and builder, H. V. Taylor, 325 North Dearborn street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 2527 Harlan street. Private plans. Owner and builder, John Lunsford, 1170 North Warman avenue. Frame.

## ANDERSON

**Store Building:** \$75,000.00, 2-stys. and bas., 72x120, located on South Meridian street, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Joseph E. Hennings, 1222 Central avenue. Lessee, Montgomery Ward and Company, Chicago, Ill. Plans in progress, ready for bids soon. Brick, semi-fireproof construction, structural steel, steam heating plant, composition built-up roof, stone trim, maple floors, steel sash, copper set store fronts, plate glass, plumbing, electrical fixtures, electric elevator.

**Factory Building (addition):** 1-sty., 24x60, located at Sycamore and Third streets, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Groble Gas Regulator Company, J. C. Groble, president, 233 Sycamore street. Plans completed. Owner will build by day work and award all contracts. Brick, steel frame, steel sash, composition built-up roof, concrete floors, steam heat, unit heaters.

**\*Residence (Colonial) and Garage:** \$35,000.00, 2-stys. and bas., located on West 10th street, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, William O. Nelson, 226 West 13th street, Anderson. Receiving bids now, no date set for closing. Brick veneer over

frame, slate roof, wood sash, mechanical refrigeration, incinerator, steam heating plant, hardwood floors, tile baths.

**\*Country Residence:** \$25,000.00, 2-stys. and bas., located near Newcastle. Archt., L. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, A. B. Ayres, Newcastle. Plans completed, owner builds and awards all contracts. Field stone exterior, slate roof, tile baths, steam heating plant, hardwood floors, private water system, septic tank, mechanical refrigeration, incinerator.

**\*Residence and Garage:** \$20,000.00, 2-stys. and bas., located at Anderson. Archt., L. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Charles Gross, 104 Delaware court, Anderson. Plans completed, owner builds by day work and awards all contracts. Brick and stone veneer over frame, slate roof, steel casement sash, mechanical refrigeration, hardwood floors, tile baths, incinerator, steam heating plant.

**\*Residence and Garage:** \$12,000.00, 2-stys. and bas., located near Fortville. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, John Jarrett, Fortville. Plans completed, will not build before spring, 1929. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, tile bath, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

**\*Residence and Garage:** \$12,000.00, 2-stys. and bas., located near Pendleton. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Fred Harrison, Pendleton. Plans completed, will not build before spring, 1929. Brick veneer over frame, asbestos shingle roof, steam heating plant, steel casement sash, hardwood floors, incinerator, mechanical refrigeration, private water system, septic tank.

## EVANSVILLE

### News of the Evansville Society of Architects

**Residence and Garage:** \$12,000.00, 1-sty. and bas., located at Salem, Illinois. Archt., Harry Boyle and Company, 405 Furniture Bldg., Evansville. Owner, A. F. Dietrick, Salem, Ill. Plans in progress. Brick veneer, bungalow type, six rooms.

**Residence and Garage:** \$12,000.00, 1-sty. and bas. (5 rooms), located at Evansville. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Mr. Hohneman, Evans-

ville. Plans in progress. Brick and stone veneer, asphalt shingle roof, hardwood floors, tile mantel, tile bath.

## FORT WAYNE

**\*Bank and Office Building:** \$1,000,000.00, 22-stys. and bas. (tower type), 85x150, reducing to 58x60, located at Court and Barry streets, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Associate Archt., Walker and Weeks, 1900 Euclid avenue, Cleveland, Ohio. Owner, Lincoln National Bank and Trust Company, Fort Wayne. Plans in progress; will be ready for bids about January 1, 1929. Limestone exterior, structural steel frame, reinforced concrete floor slabs, composition built-up roof, steam heating system, ventilating system, three passenger elevators, one freight elevator, marble and bronze work.

**\*Residence and Garage:** 2-stys. and bas., located on Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hutner, 2315 Fairfield avenue. Plans nearing completion, ready to receive bids soon. Brick veneer over frame, slate roof, tile work, three baths, steam heating plant, hardwood floors.

**\*School Building (addition):** \$80,000.00, 2-stys. and bas., located at Larwill, Indiana, Richland township, Whitely county. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, J. Earl Plummer, trustee, Rural Route 1, Columbia City. Sketches completed, starting working drawings. Brick, concrete and steel construction.

**\*Factory Building (machine shop):** \$15,000.00, 1-sty., 72x108, located on East Pontiac street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, C. R. Wermuth, 1036 St. Marys street. Plans revised, receiving bids to Monday, October 29. Brick, stone trim, steel sash, skylight, steam heat, reinforced concrete floor, composition built-up roof.

**\*Hospital Building (addition and alterations):** \$30,000.00, 2-stys. and bas., located at Plymouth. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Marshall County Hospital Board of Trustees, Otto Fries, secretary, Plymouth. Plans in progress, ready for bids about November 15. Brick, additional radiation, composition roof, elevator, linoleum,

(Continued on Page 19)



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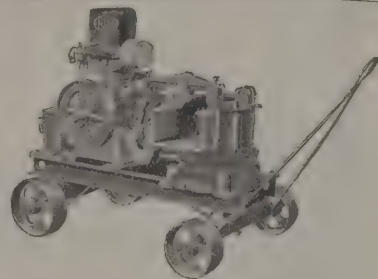
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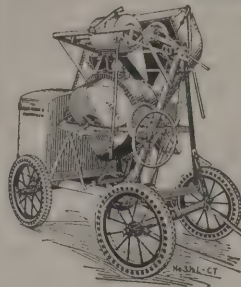
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**Mortuary Building:** \$20,000.00, 2-stys., located at North Manchester. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, George N. Bender, North Manchester. Plans in progress, owner will build by day work and awarded all contracts. Brick veneer over frame, slate roof, vapor heating plant, carpeted floors, plumbing, electrical fixtures.

**\*Factory Building and Salesroom:** \$25,000.00, 1-sty., 50x85, located in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Aichele and Sons, 2319 West Main street. Receiving bids now, no date set for closing. Brick and hollow tile, steel sash, concrete floors, composition roof, tile sheds, copper set window fronts, plate glass, hot air heating plant.

#### Contracts Awarded

**\*Office and Factory Building:** \$40,000.00, 2-stys. and bas., 48x138, located on West Superior street, Fort Wayne. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Fort Wayne Engraving Company, 106 West Superior street. General contractor: Rump-Kintz Company, 210 Medical Arts Bldg.; plumbing and heating awarded to Fort Wayne Plumbing and Heating Company, 213 Brachenridge street; electrical wiring awarded to J. W. Grodrian, 514 Calhoun street. Brick and concrete construction, hollow tile, composition built-up roof, steam heating plant, steel stairs, wood sash.

**Store Building** (remodeling from apartment): \$15,000.00, 2-stys., located at Washington and Clinton streets, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, J. I. Evans Realty Company, 825 West Wayne street. General contract awarded to Buesching and Hagerman Company, 802 East Superior

street. Brick, general remodeling and alterations, copper set store fronts, plate glass, tile roof, tile floors, new steam heating plant, remodeling plumbing system, electrical fixtures.

**\*Residence and Garage** (remodeling): \$6,000.00, 2-stys. and bas., located at 4115 Indiana avenue, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Louis W. Bousib, 4115 Indiana avenue. General contract awarded to George Kronmiller and Sons, 1723 Cortland street. Work consists of an addition of three rooms, new bath room, redecorating, new furnace.

**Factory Building:** \$4,000.00, 1-sty., 20x60, located on East Pontiac street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Truck Engineering Company, Roy Spaulding, manager, East Pontiac street. General contract awarded to Buesching and Hagerman Company, 402 East Superior street. Brick, sawtooth type construction, steel factory sash, composition built-up roof, concrete floors, structural steel.

**Clothing Store Building** (addition): \$10,000.00, 4-stys., 12x40, located at the southeast corner of Wayne and Harrison streets, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 260 Central Bldg., Fort Wayne. Owner, Patterson-Fletcher Company, 129 West Wayne street. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg. Brick, reinforced concrete construction, steel windows, additional radiation, alterations, dumb waiter.

**Residence (remodeling):** \$5,000.00, 2-stys. and bas., located at Auburn. Archt., Leighton Bowers, 344 Utility Bldg., Fort Wayne. Owner, Ray Faulkner, Auburn. General contract awarded to Rollin Muhn, Auburn. Frame and stucco, general remodeling.

#### Fort Wayne Building Permits

**Residence and Garage:** \$10,000.00, 2-stys. and bas., located at 4711 Stratford road.

Private plans. Owner and builder, George Kronmiller and Son, 1725 Cortland street. Frame and stucco.

**Residence and Garage:** \$9,750.00, 2-stys. and bas., located at 2224 Kensington avenue. Private plans. Owner and builder, J. S. Peddicord, 1815 Edgewater road. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at 3918 Indiana avenue. Private plans. Owner and builder, Lauer Brothers, 3918 Indiana avenue. Brick veneer.

**Store Building:** \$6,000.00, 1-sty. and bas., located at 1935 Hale street. Private plans. Owner and builder, J. F. Gumpper and Sons, 2616½ South Calhoun street. Brick.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at 4620 Lafayette esplanade. Private plans. Owner and builder, Wayne Ferguson, 202 East Cottage Grove avenue. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., located at 3802 South Harrison street. Private plans. Owner, William Aiken, 238½ West Main street. General contract awarded to J. E. Jennings, 2905 Brooklyn avenue. Frame.

**Residence and Garage:** \$5,400.00, 2-stys. and bas., located at 4329 Tacoma avenue. Private plans. Owner, Herbert Keller-meyer, 1314 Union street. General contract awarded to William Rodenbeck, 4327 Tacoma avenue. Frame.

**Residence and Garage:** \$5,100.00, 2-sty. and bas., located at 515 East Rudisill street. Private plans. Owner, Peter C. Shurbobb, 1840 John street. General contract awarded to Albert M. Freistroffer, 449 Rose lane. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 1215 Nutmann avenue. Private plans. Owner and builder, Karl L. Miller, 1105 Wells street. Frame.

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**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 2630 Kensington boulevard. Private plans. Owner, Mrs. Lana M. Gordon, 1926 Maumee avenue. General contract awarded to James Stogdill, 2936 Oliver street. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 2913 Lillie street. Private plans. Owner, M. Horn, 3027 Barr street. General contract awarded to Gust Grewe, care of owner. Frame.

**Residence and Garage:** \$4,850.00, 1-sty. and bas., located at 1305 North Anthony street. Private plans. Owner and builder, Hoopingartner and Carpenter, Zanesville. Frame.

**Residence and Garage:** \$4,850.00, 1-sty. and bas., located at 3406 Rudisill avenue. Private plans. Owner and builder, Hoopingartner and Carpenter, Zanesville. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 2231 Eby avenue. Private plans. Owner, Elmer Krewson, 2229 Eby avenue. General contract awarded to Bert Stilwell, 2623 North Anthony boulevard. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., located at 4013 Tacoma avenue. Private plans. Owner, Lessel Baker, 4015 Tacoma avenue. General contract awarded to Noah O. Baumgartner, 4022 South Wayne street. Frame.

**Filling Station:** \$4,000.00, 1-sty., located at 129 North Creighton avenue. Private plans. Owner, Day Oil Company, care of general contractor, Ernest W. Baumgartner, 1008 High street. Brick.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 709 Lillian street. Private plans. Owner and builder, Arthur G. Lepper, 809 Tri-State Bank Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., located at 648 Florence street. Private plans. Owner, Curtis Morgan, care of general contractor, Dilgard and Bowman, 2426 Gay street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and gas., located at 1650 Fairhill avenue. Private plans. Owner and builder, Rousseau Agency, 408 Citizens Trust Bldg. Frame.

**Residence and Garage:** \$3,600.00, 1-sty. and bas., located at 2930 John street. Private plans. Owner and builder, Bear and Meyer, 1815 Link street. Frame.

**Residence and Garage:** \$3,500.00, 2-stys. and bas., located at 3735 South Clinton

street. Private plans. Owner, John Greiger, 314 East Washington street. General contract awarded to William Lee, 3802 Piqua street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 2315 Curdes avenue. Private plans. Owner and builder, Arthur Rodenbeck, 4327 Tacoma avenue. Frame.

**Residence and Garage:** \$3,500.00, 2-stys. and bas., located at 1031 Sherman street. Private plans. Owner and builder, Charles Koehler, 602 High street. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., located at 816 Mildred street. Private plans. Owner and builder, Charles Bruns, 416 Ross street. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., located at 812 Mildred street. Private plans. Owner and builder, Clarence S. Parker, 414 East Lewis street. Frame.

## FRANKFORT

**\*Hospital Building:** \$75,000.00, "Aaron Dukes Memorial Hospital" located at Peru. Archt., Rodney Leonard, 309 Peoples Life Bldg., Frankfort. Associate architect, Jesse T. Osborne, 111 West 5th street, Peru. Owner, Miami County Hospital, A. A. Gallahan, chairman of building committee, Peru. Low bidders were as follows: On general contract, L. E. Wickersham, Logansport; heating and plumbing, Burrell Plumbing and Heating Company, 1119 Jefferson street, Rochester; electrical wiring, Martzlof Electric Company, 203 South Main street, Kokomo.

## MUNCIE

**\*School (Physical and Vocational Training) Building:** \$150,000.00, 1-sty. and bas., 200x200, located on North Walnut street, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Public Schools Extension Association, A. H. Kruse, president; Edgar L. Haymond, secretary, care of superintendent of schools, Central high school bldg., Muncie. Work nearing completion, receiving bids to Monday, October 29, on the electrical fixtures and the hardware.

## SOUTH BEND

**\*Elementary School Building:** \$300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote

streets and Lafayette boulevard near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans completed, owner will advertise for bids soon. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

## South Bend Building Permits

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 24x24, located at 1605 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x38, located at 817 East Oakside avenue. Private plans. Owner and builder, Hodge and Swihart, 817 East Oakside avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x38, located at 817 South Meade street. Private plans. Owner and builder, G. Swiatowy, 2051 Lincolnway west. Frame.

**Residence and Garage:** \$3,500.00, 2-stys. 24x32, located at 1050 North Brookfield avenue. Private plans. Owner, Ed Makiel-ski, care of Smoger Lumber Company, 407 Laurel street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x34, located at 922 South 34th street. Private plans. Owner and builder, J. L. Lager, 922 South 34th street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x34, located at 521 South 31st street. Private plans. Owner, Claude Fenn, care of general contractor, Charles Michael, 507 South Franklin street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 2208 Pleasant street. Private plans. Owner and builder, Charles Stevens, 716 South 34th street. Frame.

**Residence and Garage:** \$3,200.00, 2-sty. and bas., 21x25, located at 818 East Eckman street. Private plans. Owner and builder, South Bend Realty Company, 225 South Main street. Brick veneer.

# INDIANA CONSTRUCTION RECORDER

Official Organ  
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of ARCHITECTS

Indianapolis, Ind., November 3, 1928  
Vol. 10—No. 32

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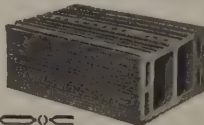
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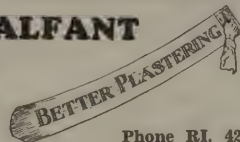


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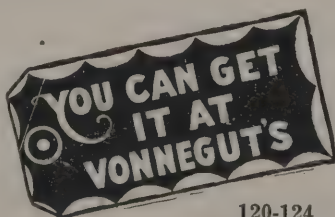
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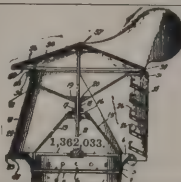
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# INDIANA CONSTRUCTION RECORDER

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ENGINEER

Devoted to the  
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, NOVEMBER 3

No. 32

## NOT SO MUCH THE EVENT AS THE SPIRIT THAT PROMPTS SUCH GATHERINGS

### Brick Mason Contractors Give the Lie To Those Who Say "It Can't Be Done"

It may be so in certain localities, and probably is, that the keen competitive nature of their business offsets organization aims and purposes and underneath, subtly works to hold builders apart despite all outward appearances of successful function. However, such is not the case at Indianapolis among the brick mason contractors who through association effort over a period of many years have built up a solidarity, a morale and a fraternalism that can not be disputed.

No greater demonstration of the latter fact is needed as evidence than that which took place at Johnny Mann's Chicken Dinner Place at Wanamaker, Ind., nine miles southeast of the capital city, Saturday evening, October 27. Atmospheric conditions were not exactly inviting to a drive out into the country. The air was cold and raw, the sky was overcast with clouds, the night was inky black, and yet out over the cement paved trail to the southeast sped many autos, their headlights cutting a way through the blackness to turn at last right, then, a few seconds, left and come to a chugging halt in a spacious barn lot.

Men and women, young and elderly, and even children alighted from the cars, all in a jovial mood, exchanged merry greetings and hurried on to the large brightly lighted residence where a hearty welcome was extended by James Rybolt, Tom O'Hara, James Hodgson, Sr., and others who were on hand early as a reception committee.

It was the occasion of the annual Fall Dinner of the Indianapolis Brick Mason Contractors Association, a sort of Harvest Home affair, attracting a crowd of approximately seventy-five, the masons, their wives, children and special guests.

Johnny Mann may or may not have been a mason contractor but, one thing is sure, he knows that mason contractors have good appetites that must be satisfied. And in view of that fact a bountiful chicken dinner had been prepared that

must have cut deeply into the visible supply of chickens and vegetables in the vicinity of Wanamaker. There were platters and platters, large ones, not just ordinary platters, heaped, and heaped high, with succulent, sizzling brown, fried chicken while all about on the tables were dishes and dishes of steaming vegetables too numerous and varied to enumerate. Such a meal! Words can not describe its deliciousness.

As a special feature there were a few short talks by the members of the association, also by Harry Fenton and Jack Owens. Interspersed here and there between the talks were piano and vocal selections, readings and dancing by members of the various masons' families. The tap dancing of little James McClure, grandson of "Jimmie" Hodgson, Sr., who imitated a freight train, a drum corps and other things, drew a wealth of applause.

It all constituted a most delightful evening, but above that came an appreciation of the spirit that prompts such gatherings of genuine happiness and good-fellowship.

## RATES AMERICAN MUNICIPAL ARCHITECTURAL BEAUTY RATHER LOW

### Beautification Process Takes More Than Huge Expenditures of Money

Evidently it takes more than the liberal expenditure of many millions to make a city beautiful. Anyhow Chicago, which has rebuilt its water front and done many other things at tremendous cost, has come to that conclusion, for Charles H. Cheeny, noted American architect, rates the city as only 8 per cent beautiful. That is a long way from the ranking of Paris, France, which is placed at the top of the list at 90 per cent. There is small comfort to Chicagoans even in the reflection that Paris has been beautifying herself for 800 years as against Chicago's entire 70 years of existence, most of which have not been devoted to the beauty treatment. For in the past ten years Chicago has spent more on the deliberate effort to become beautiful than Paris has spent in

800 years. There must be something wrong with the Chicago procedure.

New York is rising in the scale of physical attractiveness, with a percentage of 15 and a promise of more if certain plans are carried out. Our most beautiful city, appropriately enough, is Washington, for we all have a common interest and a common pride in our capital. We may be disappointed in its rating of only 25 per cent, but we are glad it has the American leadership, for none of the rest of the cities can properly be envious of their queen. And we likewise are pleased that it outranks England's capital, which is scaled at 9 per cent.—Yellow Springs (Ohio) News.

## OCTOBER ADDS ANOTHER GOOD MONTHLY BUILDING TOTAL

### Ten Months Volume at Indianapolis for Current Year Now Ahead of Corresponding Figures for 1927

Better than a two and a third million dollar building volume was October's contribution to Indianapolis' new building construction record for the current year. It marked the fourth consecutive two million dollar or better monthly total turned in since July and boosted the estimated total valuation for the past four months to \$9,220,380 as against \$6,177,993 for the corresponding period in 1927, a gain of 49.24%.

There has been a decided improvement in building operations at Indianapolis the latter half of this year as is shown by the fact that over the first six months the total volume of business was \$2,688,675 behind that recorded for the first half of 1927, yet at the end of October the total volume for the ten months is \$20,591,160, whereas, the total figures for the corresponding period a year ago were \$20,552,448, which situation gives 1928 a slight advantage.

The October business was the third best during the current year only being exceeded by that of May and July. It was \$825,006 or 53% ahead of October figures a year ago.

A check up of the work passed upon, according to the figures of Mrs. Clara  
(Continued on Page 7)





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Orley, statistician for the City Building Inspection Department, shows the various work for which permits were issued to have been:

Type—	Per.	Est. Val.
Apartment Bldgs. ....	5	\$ 142,000
Accessory Bldgs. ....	195	68,761
Business Bldgs. ....	23	227,750
Dwellings .....	124	514,540
Industrial Bldgs. ....	4	132,400
Public Bldgs. ....	4	746,000
Repairs and Alterations.	630	550,529
Total .....	985	\$2,381,980

#### SPEAKING OF COMPETITIONS

Here's One of Unusual Scope That Undoubtedly Will Attract a Host of Architects

Eleven hundred architects are expected to participate in the competition for a design for the Columbus Memorial Lighthouse which will be erected in the Dominican Republic.

The program and rules of the contest which are now being distributed by the Pan-American Union, declare the competition will be divided into two stages, the first of which is open to all architects without distinction of nationality, and will continue from September 1 to April 1, 1929.

An international jury composed of three men will be selected as the judges.

The ten designs possessing the greatest merit will be selected and the author of each design will each receive a bonus of \$2,000.

The second competition will see the 10 compete for the first honor, which will net the winner a \$10,000 prize, \$7,500 to the design which places second, \$5,000 to the third, \$2,000 to the fourth, and \$1,000 each to the other six competitors.

In addition, the competitors are requested to indicate a comprehensive development of the 2,500-acre tract which will be set aside for the monument and adjacent park, providing for an official and residential center and for an airport measuring at least 2,000 by 3,000 with a runway about a mile long, indicating a mooring-mast, hangars, repair shops, etc.

The aim of the competition is to find the architect who can design and plan the perfect symbol which will worthily represent the man and the deed to be commemorated, the artist must seek a universal viewpoint—his vision must include the five centuries of world history in which the discovery of America is the most transcendental fact. He must adjust his conception to the ample proportions of the picture of that historical epoch, in which stand forth in high relief the renaissance, the civilization of the Spain

of Isabella, the three American civilizations, native, colonial and modern, the transference of the classic routes of commerce from the inland Mediterranean to the limitless Atlantic and Pacific, and the influence of the new world in the ideological, economic and political orientation of western civilization.

#### THE REFLECTION OF ARCHITECTURE

Will That of Today Properly Tell Our Story in the Future?

"One wonders, if as they built, the builders of an older day realized how vividly they were reflecting their own times, how unerring a document of their history they were leaving for posterity," says Florence Davies, writing in the Detroit News.

"Now that centuries have passed we look back and see that cathedral towers such as the towering spires of Chartres or the great dome of Florence tell a story more vivid than words of the civilization of their day. What a pity it would be then, if today those of us who see our own architecture taking shape and finding itself in new and significant forms, before our very eyes, should fail to note its significance, and to be aware of the story of enterprise and energy and power that it tells."

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Official Paper

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## The Ink Spot

### TO SETTLE DOWN AGAIN

#### The Sprites Have Had Their Day

Amidst the hegra of hob-goblins gobbling, clowns clowning, girls impersonating boys, and boys all dressed as girls; and tick-tacks and wagons on the church steeples; and innumerable other wild, and wierd incongruities which are a part of the end of October, not to mention the wide-eyed, hair tearing, stamping and shouting of the end of a political campaign, it is perhaps out of keeping with the spirit of the times to become serious about anything.

We are, however, disposed to agitate your thought dynamo with a little tiny question. It is a question which should perhaps have been asked a long time ago in this column. It might have saved us all a great deal of trouble because its conscientious answer might possibly have relieved us of all of the difficulty of attempting an answer to all these other architectural problems which we have foolishly concerned ourselves with. The question might read:

#### What and Why IS An Architect?

The answering of this question can become a very interesting game. It can also become a very instructive game. Our answer to the question might be used as a measuring stick to range up alongside our own little shelves; and by seeing just how far up on this stick we measure we can determine just what percentage of an architect we really are. We propose to concern ourselves with this little game for a time, and as we do so, let's just ask ourselves relative to each item—"Well, how do we stack up

in that respect?" Sort of an architectural experience prayer meeting if the farthest stretches of an elastic imagination can visualize such a thing.

We are taking as our pattern for an architect a paragraph, from the eulogy to Bertram Grosvenor Goodhue, which was delivered at the 1924 A. I. A. convention, by Thomas R. Kimball. We'll quote it all, and then set it out, bit by bit, for a more careful perusal.

"To have been an architect is to have been a servant of mankind.

"To have contributed ably to the world's architecture is to have been worthy.

"To have been a distinguished designer is to have made a rare contribution to civilization.

"To have been an architect and a distinguished designer, and to have contributed notably to the great monuments of the world, and to have done so at a time when art appreciation, human sympathy, and even usual opportunity have been at almost the lowest ebb in history is to have found a place among the great of the human race."

Perhaps that's going a little strong, but we certainly want a one hundred per cent measuring stick. Next week we'll start out trying to use this measuring stick.

\* \* \* \* \*

#### A New Correspondent Chimes In

We have a contribution this week from a new source. The contribution is addressed particularly to the articles of a couple of weeks ago which were copies from "Architectonics" and which were written by Roger Allen. It suggests a practical solution to a bad, bad situation.

"Replying to your exceptionally good article on the Indiana Society of Architects' page, one remedy that the writer might suggest, which is in use in some

other states as a method of eliminating the serious usurping of the contractors' drawing plans and claiming not to charge for them by employing draftsmen in their offices, and adding it to the building cost, a list of men or contracting firms practicing this method on the unsuspecting public, and eliminating them by not permitting them to figure any work out of an architect's office.

"We personally know of several concerns, rated as prominent contractors in the city of Indianapolis, indulging in this very thing and figuring out of architects' office, against the legitimate contractors.

"Such a list would not only tend to eliminate this evil but would give a list of responsible and reliable contractors. Often one architect thinks a contractor reliable, not having heard of a bad experience some other architect might have had with the same contractor.

The matter as an evil is probably a greater evil to the building public than to the architect, as stated in your illustration, when it comes to the end and the owner pays for all the extras as well as the high price for the building, not having had any competition or low bids from which to choose, and no recourse in the matter, or anyone to act as an arbitrator in his behalf.

"All these fine articles should be copied or reproduced in some medium which is available to the general public, as well as the building interests, to save them before it is too late."

Signed by,

"A LICENSED PRACTITIONER OF 5 STATES."

\* \* \* \* \*

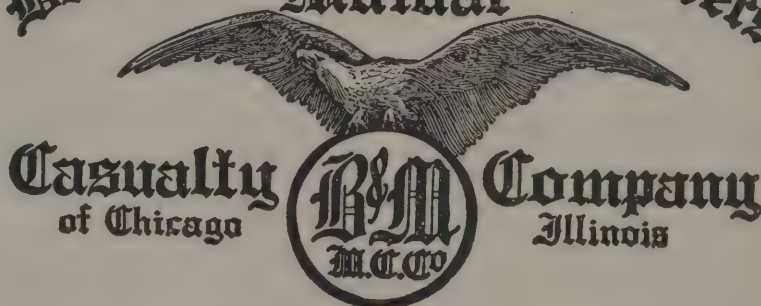
A little more chumminess and exchange of ideas on the part of architects certainly has beneficial possibilities.

PALLADIO.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Church Building:** \$150,000.00, 2-stys. and bas., located at Springfield, Mo. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont avenue, Springfield, Mo. Owner receiving bids now on excavating and concrete work; superstructure plans will be ready for bids in about three weeks. Stone exterior, Gothic type, slate roof, steam heat, art glass, red gum and pine trim, hardwood floors. Will contain auditorium, Sunday school rooms and gymnasium.

\***Armory Building:** \$125,000.00, located at Fort Wayne. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis, is receiving bids to Wednesday, November 7, on the plumbing, heating and electrical wiring. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house four guard units.

\***Armory Building:** \$30,000.00, located at Salem, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis, is receiving bids to Thursday, November 15, on the plumbing, heating and electrical wiring. Brick, reinforced concrete, composition built-up roof,

steam heating plant, steel sash. Will house a single guard unit.

\***Lodge Building (Elks):** \$100,000, 2-stys. and bas., 60x70, located on the northeast corner of Eighth and Walnut streets, Bloomington. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate archt., John Nichols, 204 South Indiana avenue, Bloomington. Owner, B. P. O. E. Lodge No. 446, Roy O. Pike, on building committee, Bloomington. Plans in progress. Stone and brick exterior, tile roof, steam heating plant, plumbing, electrical fixtures. Will contain club rooms, lodge hall, kitchen and dining rooms, recreational rooms.

**Bank Building (remodeling):** Located at Mitchell. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, the Bank of Mitchell, Noble L. Moore, president, Mitchell. (Owner desires no personal solicitation.) Plans in progress. Work consists of general remodeling of bank, new vault fixtures.

**Automobile Salesroom and Garage Building:** \$100,000.00, 2-stys. and bas., 75x130, located at the southwest corner of 34th and Illinois street, Indianapolis. Private plans. Owner, Chevrolet Motor Company, 3044 Grand Boulevard, Detroit, Mich. Lessee, Jones-Whitaker Sales Company, Ocie Jones, president, 343 North Capitol avenue, Indianapolis. Receiving bids now, no date set for closing on the general contract, plumbing, heating and electrical wiring. Brick, structural steel, concrete construction, steam heating system, steel sash, reinforced concrete floors, stone trim, copper set store fronts, plate glass, concrete ramp. The following are figuring the general contract: Mead Construction Company, 1027 Lemcke Bldg.; A. V. Stackhouse Company, 2611 Cornell avenue, both of Indianapolis.

\***Residence (alterations):** Contains 20 rooms with 8 baths, located in Golden

Hill, Indianapolis. Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, William A. Atkins, 1320 North Meridian street. Starting work, owner builds by day work and awards separate contracts. Brick and carpentry work, marble and tile work, new roof, complete new plumbing and heating equipment.

\***Telephone Building:** 2-stys. and bas., 36x75, located at Seymour, Indiana (corner location). Archt., Everett H. Crabb, 910 State Life Bldg., Indianapolis. Owner, Southern Indiana Telephone Company; address all correspondence care of architect. Bids in under advisement. Terra cotta exterior, hollow tile, reinforced concrete, vapor heat, composition built-up roof, tile work, rubber tile work, steel sash, elevator.

**Apartment Building:** (12 apts.): \$30,000.00, 2-stys. and bas., 52x93, located at 3139 Central avenue. Archt., Doeppels and Lennox, 226 East Michigan street, Indianapolis. Owner and builder, A. Kwitney, 903 South Illinois street. Permit granted, starting work. Brick, stone trim, steam heating system, tile baths, apartment equipment, composition built-up roof, mechanical refrigeration.

**Garage Building:** 1-sty. and bas., 30x74, located at 1345 North West street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Parker Armstrong, 1345 North Senate avenue. Plans completed, owner builds by day work. Concrete block, structural steel, reinforced concrete floor and stairways, composition built-up roof, steel sash.

\***Service Station and Oil Pits:** \$15,000.00, 1-sty., 25x40, located at West Washington street and National Road, Indianapolis. Archt., Frederick F. Hodges, 426 Hickox Bldg., Cleveland, O. Owner, Great West-

(Continued on Page 15)

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## STEEL INSURES STRENGTH AND SECURITY



Bridge over Genesee River at Wellsville, N. Y., showing beauty and space of steel. Fabricated by a member of the Indiana Structural Steel Board of Trade.

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The picture at the right above proves that beauty and grace of line is as possible in bridge-building with structural steel as with any other material. Underneath that beauty is the inherent strength possessed only by structural steel that enables bridges built of that material to withstand the ravages of floods, even when piers and abutments crumble beneath them. Many instances are on record of steel bridges that have been dropped into stream-beds when their abutments were washed away, and then were simply lifted back onto new foundations without showing any appreciable damage. Strength, elasticity and articulated construction are the chief factors that have enabled steel spans to withstand the floods' most vicious onslaughts.

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LAFAYETTE

INDIANA

ern Oil Company, John E. Fehsenfeld, manager, 1602 Deloss street, Indianapolis. Owner receiving bids to about Saturday, November 10. The following are figuring the general contract: Krebay Construction Company, 802 New City Trust Bldg.; Hall Construction Company, 406 Board of Trade Bldg.; Charles J. Wacker, 3228 Central avenue, all of Indianapolis.

**Tomlinson Hall** (interior alterations): Located on the northeast corner of Market and Delaware streets, Indianapolis. Private plans. Owner, City of Indianapolis, Board of Public Works, City Hall. Plans nearing completion, will receive bids soon. Work consists of general interior alterations, new plumbing.

**Tomlinson Hall** (new roof): Located on the northeast corner of Market and Delaware streets, Indianapolis. Private plans. Owner, City of Indianapolis, Board of Public Works, City Hall. Receiving bids to 12 o'clock, noon, Monday, November 5. Re-roofing the present building.

#### Contracts Awarded

**\*Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church, Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. General contract awarded to E. A. Carson, 1201 East 30th street, Indianapolis. Stone exterior, hollow tile, reinforced concrete floor and roof construction, steam heating system.

**\*High School** (addition): \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. General contract awarded to Henderson Construction Company, Terre Haute.

**\*Grade School:** \$75,000.00, 2-stys. and bas., located on the north side, Kokomo.

Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. General contract awarded to Ed Moore and Son, 408 West Mulberry street, Kokomo.

**\*Church and Sunday School Building:** \$150,000.00, located on the northwest corner of Washington boulevard and 34th street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, Third Church of Christ, Scientist, Roy E. Blossom, chair-

man of the building committee, 3520 Fall Creek boulevard. Work started, general contractor, William P. Jungclaus Company, 825 Massachusetts avenue; heating and ventilating awarded to Hayes Brothers, 236 West Vermont street; plumbing awarded to James A. Diggle, 235 North Delaware street; electrical wiring awarded to Porter, Glore and Glass, 215 Hudson street, all of Indianapolis.

**Apartment Building** (12 Apts.): \$75,000.00, 2-stys. and bas., 45x85, located at 4802 East Washington street. Private plans. Owner, William T. Ayres, 5146 Pleasant Run boulevard. Ready to start work, general contract awarded to E. M. Bundy, 2160 Ashland avenue. Brick, stone trim, steam heating plant, apartment equipment, mechanical refrigeration, tile baths, laundry equipment, garage.

**\*Theater Building:** \$50,000.00, 2-stys., 50x120, located at Fort Benjamin Harrison, northeast of Indianapolis. Archt., C. K. Howell, 622 Forsyth Bldg., Atlanta, Ga. Owner, United States Army, Lt. Col. Hyde, Fort Benjamin Harrison, Indiana. General contract awarded to the Krebay Construction Company, 802 New City Trust Bldg., Indianapolis. Brick, structural steel, concrete construction.

**Apartment Building:** \$30,000.00, 2-stys. and bas., 39x89, located at 5132-4-6 East Washington street, Indianapolis. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Elizabeth V. Unger, 2219 North Pennsylvania street. Permit granted, starting work. General contract awarded to Southern Building Company, 318 American Central Life Bldg. Brick and block, composition built-up roof, steam heating plant, apartment equipment.

**\*Garage Building:** \$30,000.00, 1-sty., 65x135, located at 3757 North Illinois street, Indianapolis. Private plans. Owner, Sylvester Johnson, 3668 Central avenue. General contract awarded to Ben Branson, 1502 West 26th street. Permit granted, starting work. Brick, structural steel, composition built-up roof, steam heating

(Continued on Page 17)



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**Factory Building:** \$25,000.00, 1-sty., 108x175, located at 217 South Belmont avenue. Private plans. Owner, J. D. Adams and Company, F. D. Wallace, supt., 217 South Belmont avenue. Permit granted, starting work. General contract awarded to Hall Construction Company, 406 Board of Trade Bldg. Brick, structural steel, steel sash, concrete floor composition built-up roof.

**\*School Building** (fire-rebuilt and addition): 2-stys., 100x125, located at 3520 Myers Road, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Boys Preparatory School, James T. Barrett, headmaster, 3520 Myers Road. General contract awarded to J. E. McGaughey, 332 American Central Life Bldg., including the plumbing, heating and electrical wiring. Brick and frame, composition shingle roof, wood sash, additional radiation. Will contain a dormitory, classrooms, kitchen and dining room.

**\*Railway Office** (remodeling from freight house): \$5,000.00, located at 128 West Ohio street, Indianapolis. Archt., Fernor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Union Traction Company, 128 West Wabash street, Indianapolis. General contract awarded to Hall Construction Company, 406 Board of Trade Bldg.; plumbing and heating awarded to Clark Brothers, 229 North Illinois street; electrical wiring awarded to Skillman Electric Company, 129 West Market street. Work consists of general remodeling, new plumbing, new steam heating fixtures, new floors.

**\*Fire Station** (new heating plant): \$5,000.00, located at Shelbyville. Mech. Engr., Bevington Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, City of Shelbyville, Robert Hale, city clerk, City Hall, Shelbyville. Contract awarded to Hoosier Plumbing and Heating Company, Shelbyville. Work consists of a new boiler, alteration work.

#### Indianapolis Building Permits

**Residence and Garage:** \$8,500.00, 2-stys. and bas., 26x36, located at 160 Blue Ridge road. Private plans. Owner, T. J. Gore, 164 Blue Ridge road. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 37x38, located at 5531 Central

avenue. Private plans. Owner, Charles Branson, 619 East 39th street. General contract awarded to Bertells and Son, 1531 North LaSalle street. Brick.

**Residence and Garage:** \$6,800.00, 2-stys. and bas., 26x28, located at 1125 North Butler avenue. Private plans. Owner and builder, Newhart and Paschall, 814 North DeQuincy street. Brick.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 28x58, located at 5939 Bellefontaine street. Private plans. Owner, Charles McArthur, 6007 Bellefontaine street. General contract awarded to Bert Wilson, 6508 College avenue. Brick.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 30x51, located at 1427 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural Route A, Box 55. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 22x38, located at 6138 Indianola street. Private plans. Owner and builder, Chester Cones and Son, 5348 Winthrop avenue. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 22x38, located at 6122 Indianola street. Private plans. Owner and builder, Chester Cones and Son, 5348 Winthrop avenue. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 22x38, located at 6158 Indianola street. Private plans. Owner and builder, Chester Cones and Son, 5348 Winthrop avenue. Brick veneer.

**Residence and Garage:** \$4,700.00, 1-sty. and bas., 26x52, located at 205 East 51st street. Private plans. Owner and builder, Quinn and McCoy, 6275 Central avenue. Frame.

**Residence and Garage:** \$4,425.00, 1-sty. and bas., 26x41, located at 1217 Shannon street. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,425.00, 1-sty. and bas., 26x41, located at 1115 North Linwood avenue. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,425.00, 1-sty. and bas., 26x41, located at 1119 North Linwood avenue. Private plans. Owner and builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,425.00, 1-sty. and bas., 26x41, located at 1125 North Linwood avenue. Private plans. Owner and

builder, Alvin G. Jose, 212 Indiana Trust Bldg. Frame.

**Residence and Garage:** \$4,400.00, 1-sty. and bas., 35x36, located at 1111 North Lealand avenue. Private plans. Owner and builder, William R. Cooley, 1222 North Bancroft street. Brick.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 30x68, located at 6217 Park avenue. Private plans. Owner and builder, W. J. Love, 4534 Washington boulevard. Frame.

**Residence and Garage:** \$4,150.00, 1-sty. and bas., 26x42, located at 960 Graham street. Private plans. Owner and builder, W. Washburn, 415 North Irvington street. Brick.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 30x33, located at 5921 Primrose avenue. Private plans. Owner and builder, L. N. Andrews, 5181 Sheldon street. Frame.

**Residence and Garage:** \$3,350.00, 1-sty. and bas., 24x42, located at 1432 Shannon street. Private plans. Owner and builder, Frank R. Thomas, 706 North Grant street. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 26x40, located at 6137 Buckingham avenue. Private plans. Owner and builder, F. H. Trosch, 1838 Brookside avenue. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 26x40, located at 6133 Buckingham avenue. Private plans. Owner and builder, F. H. Trosch, 1838 Brookside avenue. Frame.

**Residence and Garage:** \$3,250.00, 1-sty. and bas., 26x40, located at 6145 Buckingham avenue. Private plans. Owner and builder, F. H. Trosch, 1838 Brookside avenue. Frame.

**Office (addition) Building:** \$3,000.00, 1-sty., 36x50, located at 1125 Massachusetts avenue. Private plans. Owner, Schwitzer-Cummins Company, 1125 Massachusetts avenue. Owner builds; structural steel awarded to Robert Berner Company, 401 South Harding street. Brick and steel.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x32, located at 1561 Livingston street. Private plans. Owner and builder, Bert McCray, 1732 Rochester street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 22x40, located at 781 West 25th street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Bar-

(Continued on Page 19)

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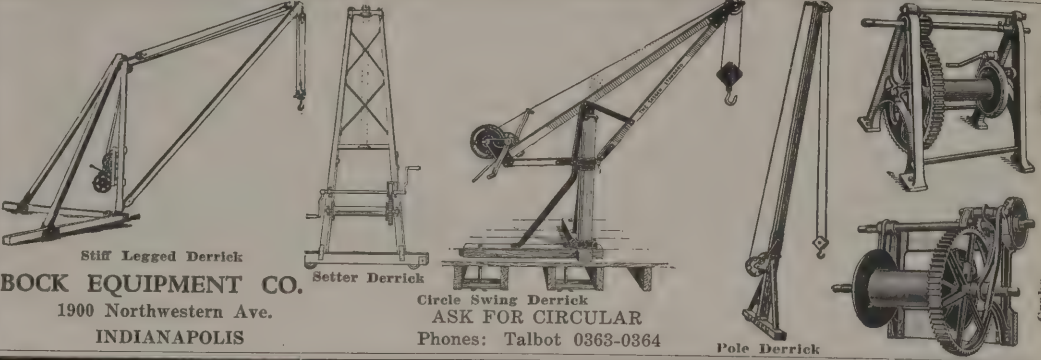
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rett Brothers, 2503 Jackson street. Frame. Residence and Garage: \$3,000.00, 1-sty. and bas., 22x40, located at 1371 South Sheffield avenue. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas., 22x40, located at 785 West 25th street. Private plans. Owner, Puritan Finance Company, 517 South Delaware street. General contract awarded to Barrett Brothers, 2503 Jackson street. Frame.

#### ANDERSON

Post Office Building (addition): \$165,000.00, 2-sty. addition and second sty. added to present bldg., located at Anderson. Archt., James A. Wetmore, Treasury Dept., Washington, D. C. Owner, Post Office Department, Washington, D. C. Receiving bids to Friday, November 30, at Washington. Brick, stone, steel and concrete construction.

#### Contracts Awarded

\*Apartment and Stores Buildings: \$15,000.00, 2-stys. and bas., 40x40, located on East 13th street, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Owner, Joe E. Hennings, 1222 Central avenue. General contract awarded to V. H. Osborne, 2206 Pearl street; electrical wiring awarded to Fred Dixon, 10th and Meridian streets, all of Anderson. Brick veneer over frame, containing 2 stores and 2 apartments.

#### BLOOMINGTON

#### Contracts Awarded

Public Garage Building: \$15,000.00, 1-sty., 40x60, located at Rodgers and First streets, Bloomington. Private plans. Owner, Thomas Smith, 811 West Second street. General contract awarded to Ross Clay, 501 North Dunn street. Brick, structural steel, steel sash, concrete floor, composition built-up roof.

Store Building: \$7,500.00, 1-sty. and bas., 20x45, located on East Fifth street, Bloomington. Private plans. Owner, A.

O. Henry, 803 East Seventh street. General contract awarded to E. T. Wolfe, 521 East Fifth street. Brick, stone trim, copper set store front, plate glass, steam heating plant, composition built-up roof, wood floor.

#### News of the Evansville Society of Architects

Factory Building (automobile): \$250,000.00, 1-sty. containing 130,000 square feet of floor area, located at Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Graham Brothers, division of Dodge Brothers Automobile Company, Evansville. Plans in progress, ready for contractors about November 6, bids to be received to 5 o'clock p. m., Monday, November 12, and will be opened at 10 o'clock a. m., Tuesday, November 13. Reinforced concrete floors, structural steel columns, trusses and purlins, forming saw-tooth construction, steel sash, composition built-up roof, unit heaters, plumbing equipment, automatic sprinkler system.

Boiler and Power House Units: 1-sty., 90x90, located near Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Crescent Coal Company, Evansville. Owner builds, work started. Brick and concrete construction.

Theatre Building (moving picture and vaudeville): 2-stys., 60x125, located on Washington avenue near Kentucky avenue, Evansville. Archt., Alfred E. Neucks, Old National Bank Bldg., Evansville. Owner, Fine Brothers, Isador Fine, Oscar Fine, Evansville. Plans in progress, probably not build before spring 1929. Brick, structural steel and reinforced concrete construction, terra cotta trim, steam heating system. Will contain a theatre auditorium seating 800, vaudeville stage, rest rooms and lavatories.

\*Restaurant and Apartment Building: \$12,000.00, 2-stys. and bas., 25x82, located on Fulton street near Second street, Evansville. Archt., Alfred Neucks, Old National Bank Bldg., Evansville. Owner, Edward L. Ebmeier, care of architect. Plans completed, receiving bids. Brick, steel and concrete, white glazed brick, plumbing, electrical wiring.

\*Garage and Warehouse Building: \$45,-

000.00, 1-sty., 70x183, located at Evansville. Archt., Frank J. Schlotter, 113½ Upper Fourth street, Evansville. Owner, City of Evansville, Waterworks Department, City Hall. Receiving bids to 7:30 o'clock p. m., Monday, November 26th. Brick, cement tile roof, structural steel trusses, steel sash, concrete floor. Also receiving bids at same time for steam heating plant for this garage.

\*School Building (Catholic): 1-sty. and bas., 25x82, located at Dubois, Indiana. Archt., Edwin C. Berendes, McCurdy Bldg., Evansville. Owner, Saint Raphael's Church, Dubois. (Please address all correspondence to the architect.) Plans completed, ready to receive bids. Brick, steam heat, copper clad roof. Will contain two school rooms.

\*Residence and Garage: \$5,000.00, 1-sty. and bas. (5 rooms), located at Poseyville. Archt., Fritz Anderson, McCurdy Bldg., Evansville. Owner, Mr. K. Freeman, Poseyville. Receiving bids. Brick veneer over frame, metal shingle roof, warm air furnace.

#### EVANSVILLE

County Garage (heating plants): Located at Evansville. Private plans. Owner, Vanderburgh County Board of Commissioners, Sam B. Bell, auditor, Court House, Evansville. Receiving bids to 10 o'clock a. m., Monday, November 12th. For furnishing and installing heating plants for the county garage.

#### Contracts Awarded

\*Residence and Garage: \$10,000.00, 2-stys. and bas., 30x66, located at Huntingburg. Archt., Eli M. Stingle, Rural Route 5, Evansville. Owner, George Angelo, Huntingburg. General contract awarded to Fred Beuhmer, Holland. Brick veneer over frame, tile roof, steam heating plant, tile bath, hardwood floors, electrical refrigeration, terrazzo floors in sun parlor.

#### FORT WAYNE

Factory Building (warehouse): \$150,000.00, 4-stys., 100x100, located at the cor-

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ner of Jackson and West Main street, Fort Wayne. Private plans. Owner, John Deere Plow Company, O. A. Eckerman, construction supervisor, 1325 Third avenue, Moline, Illinois. Owner is receiving bids now, bids to close about November 10th. Brick, reinforced concrete construction, composition built-up roof, steam heating plant, steel sash.

**Church and Sunday School Building:** \$30,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Congregation, Rev. M. Reinke, 2814 Alexander street, pastor; Edward A. Franke, 2921 Reed street and H. J. Kiess, 3320 Alexander street, on building committee. Plans in progress. Brick, structural steel, concrete construction, stone trim.

#### Contracts Awarded

**\*Church Building (Catholic):** \$70,000.00, 1-sty. and bas., 52x120, located at Garrett, Indiana. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, St. Peter and Paul's Catholic Church, the Rev. Father J. G. Bennett, chairman of Building Commission, Garrett. General contract awarded to Harry M. Carlson, 604 West Washington street, Fort Wayne; plumbing and heating awarded to B. C. Fitch, Garrett; electrical wiring awarded to J. W. Grodrian, 514 Calhoun street, Fort Wayne. Face brick, terra cotta trim, tile roof, steam heating plant, small choir balcony, art glass windows.

**\*Oil Storage Building (bulk plant):** \$40,000.00, located on Connett avenue, Fort Wayne. Private plans. Owner, the Texas Company, Construction Department, 332 South Michigan avenue, Chicago, Ill. General contract awarded to Buesching-Hagerman and Company, 402 East Superior street, Fort Wayne. Reinforced concrete construction, steel tanks.

**Store Building:** \$6,000.00, 1-sty., 25x75, located at 1935 Hale street, Fort Wayne. Archt., Griffith, Goodrich and Waterfall, 211 East Berry street, Fort Wayne. Owner, Mrs. Emily L. Frary, 2256 Brooklyn street. General contract awarded to J. F. Gumper and Son, 2616½ Calhoun street. Brick, stone trim, composition built-up roof, warm air heating plant, copper set store fronts, plate glass.

#### Fort Wayne Building Permits

**Residence and Garage:** \$7,500.00, 2-stys. and bas., located at 4410 Champlain street. Private plans. Owner and builder, V. E. Nicodemus, 4414 Tacoma street. Brick veneer.

**Residence and Garage:** \$4,250.00, 1-sty. and bas., located at 2121 Cozy court. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty.

and bas., located at 2929 Plaza street. Private plans. Owner and builder, Bob-ilya Realty Company, 411 Peoples Trust Bldg. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 2102 Cozy court. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn street. Frame.

#### MUNCIE

#### Contracts Awarded

**\*School Building:** \$61,000.00, 2-stys. and bas., located at Straughn, Indiana, Dudley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel R. Ellabarger, Rural Route A, Dublin. General contract awarded to James I. Barnes, Logansport; plumbing, heating and electrical wiring awarded to Osborne and Company, Newcastle. Brick, reinforced concrete and steel, composition built-up roof, steam heating plant.

**\*School Building (addition):** \$24,000.00, 1-sty. and bas., 73x86, located at New Lisbon, Indiana, Dudley township, Henry county. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, Daniel Ellabarger, trustee. General contract awarded to Snyder and Kimball, Poneto; plumbing, heating and electrical wiring awarded to Osborne and Company, Newcastle. Hollow tile cement walls, felt roofing, direct-indirect blower heating system, wood trim. Will contain assembly room and physical training room.

#### SOUTH BEND

**Oil Warehouse Building:** \$50,000.00, 2-stys., located at 600 South Scott street, South Bend. Private plans. Owner, Standard Oil Company, 910 South Michigan avenue, Chicago, Illinois. Receiving bids. Brick, reinforced concrete construction, steel sash, steam heat, concrete floors.

**\*Office and Bank Building:** \$35,000.00, 2-stys. and bas., 36x75, located at 425 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Kosciusko Building and Loan Fund Association, Leo J. Chelminiak, secretary, 411 South Chapin street. Architect receiving bids to 10 o'clock a. m., Saturday, November 10th. The following are figuring the general contract: H. G. Christman and Company, 306 South Notre Dame avenue; Ralph Sollitt and Sons, 518 East Sample street; John Nelson Company, 212 Monroe Bldg.; Hay-Weaver Company, 2410 South Main street; Charles A. Jordan Company, 725 Wilber street; Smoger Lumber Company, 407 Laurel street, all of South Bend. Brick, reinforced concrete and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting,

vault doors, marble and tile work, composition built-up roof, bank fixtures.

#### Contracts Awarded

**College Building (gymnasium):** \$30,000.00, 1-sty., 50x125, located at South Bend. Private plans. Owner, Notre Dame University, Father Irving, South Bend. General contract awarded to Thomas L. Hickey, 121 North Hill street, South Bend. Brick, structural steel, concrete construction, composition built-up roof, steam heating plant, wood floor, plumbing, lockers.

#### South Bend Building Permits

**Residence and Garage:** \$8,500.00, 2-stys. and bas., located at 1142 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., 25x30, located at 1310 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 26x32, located at 1401 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x30, located at 1405 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 924 Harriett street. Private plans. Owner and builder, William Holliday, 2819 Mishawaka avenue. Frame.

#### TERRE HAUTE

#### Contracts Awarded

**Department Store (remodeling and alterations):** \$15,000.00, located at 606 Wash avenue, Terre Haute. Archt., George J. Stoner and Company, Chanticleer Bldg., Terre Haute. Owner, Deming Land Company, L. E. Waterman, manager, Deming Bldg., Terre Haute. Lessee, Montgomery-Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to Adams and Sanford, 1215 South 8th street; electrical wiring awarded to Freitag-Weinhardt and Company, 32 North 6th street, both of Terre Haute. Work consists of general interior alterations, new copper set show windows, plate glass, new floors, painting and decorating, electrical fixtures, freight elevator, new ventilating system.

#### Miscellaneous Cities

**Portland: City Hall and Fire Headquarters Building:** \$40,000.00, 2-stys. and bas., located at Portland. Owner, City of Portland, C. V. Gott, mayor, city hall. Portland. Contemplated, probably select architect soon. Brick.

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STATE HOUSE  
INDIANAPOLIS, IND.

# INDIANA CONSTRUCTION RECORDER

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Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., November 10, 1928  
Vol. 10—No. 33

20c Per Copy

Official Organ  
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of Indiana



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# Indiana Construction Recorder

Published Every Saturday

DONALD CAMPBELL.....Publisher  
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Indianapolis, Indiana

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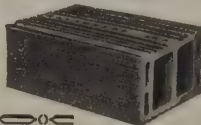
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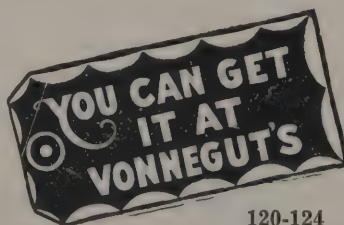
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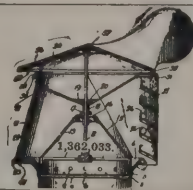
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# INDIANA CONSTRUCTION RECORDER

FOR  
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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, NOVEMBER 10

No. 33

## DISTRICT ARCHITECTURAL CONFERENCE AT INDIANAPOLIS ATTRACTS MANY VISITORS

### Five State A. I. A. Chapters Represented At Meet

Representative architects from nine cities and five states met in Indianapolis, November 1st and 2nd, to participate in the Fifth Annual conference of the Central West State Chapters of the American Institute of Architects. In response to the call sent out by D. I. Zimmerman, Indianapolis, secretary of the Indiana Chapter, some forty prominent architects from the adjacent states of Illinois, Kentucky, Michigan and Ohio joined with those from Indiana for a serious consideration and discussion of problems and issues as they bear on architectural practice and the profession generally.

The conference was held at the Indianapolis Athletic Club, with Dalton V. Snyder, Detroit, Director of the District, presiding. The first move was a roll call, with personal introductions, and short informal remarks by all those present, this as a means of acquainting all present with each other and for the purpose of relieving strangeness and formality.

Mr. Snyder, in addressing the conference, referred to the aims and purposes of the A. I. A., to advance the profession, to be of assistance to the architect and to assure the owners, through good practice, that for which they seek in building. It was his contention that many architects fail to appreciate that for which the Institute is striving principally through a lack of familiarity with its work. He advised that the members themselves study more closely the A. I. A. standard documents, and then in turn encourage other architects to do the same, that a greater appreciation may be had, in the ranks of the profession, of the worth and import of this feature of the Institute's endeavor.

Again the question of advertising by architects was brought to the fore by those present and on this subject there was an intense discussion both for and against. The matter of advertising was gone into with much interest, both from

the individual and collective angle, the basic idea being to impress upon the public the service rendered, the savings effected and the protection afforded by the employment of an architect to execute plans. The conference went on record with a resolution recommending that the next A. I. A. convention seek to work out a scheme whereby certain restricted advertising methods for use by architects be approved.

Another topic that came in for attention related to the "Code of Ethics." It was argued by some that the word "ethics" is misunderstood and in many cases is objectionable to certain "big" men of the business world, and that architects might get farther in their dealings if "ethics" could be changed to "practice." No definite action was taken in this matter, but the various views expressed were enlightening and brought out something of a practical nature worthy of thought.

The first position of the architect in civic affairs was discussed at length, the consensus of opinion being that there should be co-operation between architects and municipal authorities in civic planning and building improvements, not only for the good that such action would bring to communities, but also for the favorable position it would place the profession in before the public. More effort in that direction will in time impress citizens with the value of architectural counsel. It was held the architects must be more aggressive and take their stand in the open, assert themselves, prove their fitness to advise and give service, for, in the face of changed conditions and methods in the business world, the architectural profession as a whole has lost ground to more active forces that have entered the building field as competitors.

The conference concluded with an enjoyable dinner meeting at the Athletic club, diversified entertainment features and professional talks going to enhance the dinner session gathering.

Director Snyder acted as toastmaster. Among the visiting architects who spoke were: C. Herrick Hammond, president of the A. I. A.; Henry Holsman, and J. J.

Bollenbacher, all of Chicago; Herman Wischmeyer, Louisville, Ky.; Fred Garber, Cincinnati, O.; Howard D. Smith, Columbus, O.; H. W. Whitmeyer, Peoria, Ill.; A. H. Tashjian, Cleveland, O.; and C. K. Bell, Detroit, Mich.

## INDIANA STEEL MEN GO SOUTH FOR ANNUAL NATIONAL CONVENTION

### American Institute of Steel Construction To Meet At Biloxi, Miss.

Steel construction interests of the country will focus attention on Biloxi, Miss., the coming week, at which time the Sixth Annual Convention of the American Institute of Steel Construction will be held in that city, November 13, 14, 15 and 16.

Indiana will be officially represented at the gathering by these men: J. Lloyd Kimbrough, Muncie; Louis Bruck, Indianapolis, and Clarence Feasey, Indianapolis, president, secretary-treasurer, and publicity chairman, respectively, of the Indiana Structural Steel Board of Trade.

An elaborate and extensive four days' program has been prepared for the occasion and will cover technical subjects, business methods and merchandizing and many other phases of the industry.

Prominent men of the steel business from all over the country will be present at the convention. Among the speakers at the annual banquet will be Charles Schwab, Arthur Meighn, Ex-Premier of Canada, and Commander Rosenthal, of the U. S. dirigible Los Angeles.

## TURMOIL

The riveters across the way  
Are raising hell the live long day.  
They diabolically smirk  
And grimace at the fiendish work  
Of blocking off my only view.  
They seem to thrive on what they do  
To other people's nerves and poise  
While making their infernal noise.  
A curse upon them to their grave.  
It's rubber rivets that I crave.—Roy Blue.

—Chicago Tribune.



## SEASONABLE IDLENESS IN THE BUILDING INDUSTRY

### Who Pays the Bills?

The question which is introduced in the title of this article is undoubtedly a familiar one to most everybody. In one guise or another it has been brought to public attention in the columns of the daily press, in national periodicals, and from the platform for more than a dozen years. Like most economic issues, however, it receives scant attention except from the relatively few individuals who admit of a strongly selfish interest in the problem.

These individuals, largely drawn from the construction industry itself or from one of its feeders perennially resurrect the subject of seasonal idleness, along in September and watch it die for want of an appreciative audience, with the advent of spring. The result is that one of the major unnecessary ills of our economic system continues to flourish for lack of proper interest on the part of the general public who after all are the ones who foot the bills.

It seems hardly necessary to waste words in proving that seasonal idleness of serious proportion does prevail in the building industry. Governmental and pri-

vate statistics almost without number give ample evidence of the fact. The extent of such idleness, its far reaching effect and its cost to every individual in this country who earns or spends money may be somewhat more obscure. It is none the less real.

Building is our second largest industry. For three successive years our annual building bills have exceeded a total of five billion dollars or considerably more than the annual cost of running our federal and state governments. Compare this with America's share of the cost of the World war and some conception may be had as to the magnitude of the business. Those who were engaged in producing the sinews for that war will recollect what a terrific strain was placed upon our national resources to keep things moving and what a kink it put in our industrial machinery when the thing was providentially stopped. The quick adjustments which had to be made in production, the unemployment situation created and the wastage due to losses sustained on top-heavy inventories of goods, each year on a somewhat smaller scale are paralleled by conditions in the building industry, attributable to winter curtailment of work.

Without attempting to go too deeply into the musty records of past performances some mathematical light on the subject may not be amiss. Figures com-

piled by governmental and private authorities disclose the fact that the average monthly volume of construction business throughout the country during the months of November, December, January and February is but five per cent of the annual total or a reduction of more than 40% of the monthly average for the year. On the basis of a five billion dollar construction year this average monthly decrease in demand amounts to about one hundred and seventy-five million dollars. The actual spread between the normal volumes of summer and winter work is in excess of this figure. If you don't believe that this constitutes a pretty substantial brake on all industry apply it in proper proportion to individual or general business.

One may not believe in business barometers or in the influence of fluctuations in basic industries on the entire fabric of national prosperity but it is a cold scientific fact that every period of industrial prosperity in this country has been directly preceded and accompanied by a strong demand for construction while every industrial depression has followed closely on the heels of a building slump. On a reduced scale seasonal idleness in building exerts a similar effect on our business conditions. For this reason if for no other it is a matter of national concern.



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A more immediate and selfish reason why we all should co-operate in eliminating seasonal idleness in this industry is the simple fact that it costs us money. Every dollar that we spend on building and to a lesser extent every dollar spent on the purchase, manufacture or merchandising of goods carries its share of the cost of seasonal idleness. In order to demonstrate the truth of this assertion let us first consider the matter from the angle of labor.

Due almost entirely to winter suspension of building the average laborer and skilled mechanic in the construction industry is gainfully employed at his regular occupation, somewhat less than nine months out of every twelve. In some trades the average is less than seven months. These men, their families and others directly dependent upon building activities for their entire support comprise upward of five million people. Other millions to an indefinite total are more or less dependent upon construction for steady employment in their respective lines of endeavor.

Assuming that these men, discouraged by winter lay off, do not permanently enter other industries, thus creating a shortage of skilled and unskilled labor in building, they must do one of three things. They must either obtain a scale of pay which will net them enough in eight or nine months to provide for their living expenses over the entire twelve, find precarious and temporary employment in other positions or together with their dependents become public charges. If they take the alternative of quitting construction work the resulting shortage of labor eventually establishes a condition of bidding for men which causes a disproportionate increase in building costs. If they go under or what is worse go under an alias the public pays the bill directly. Otherwise the fellow who owns the building assumes the burden and naturally passes it on to the rest of us, if he can, in the form of rentals.

As a secondary reaction these same men who constitute a large percentage of the population in any community are in the market for luxuries and semi-necessities only during the time that the jobs are going up. Stop their potential buying power and manufacturers of automobiles, radio sets, silk finery and similar modern aids to living begin to see red in their ledgers.

Then there is that altruistic fellow the contractor. Does he take his three or four month idleness gracefully? He does not for the simple reason that his carrying charges, plant depreciation and overhead are going merrily on even if there isn't any work to figure. He hopes to stay solvent and make a profit out of his business so he naturally makes his profits on the eight month year carry the unproduction slack. And those who insist on building in summer because it looks to be cheaper pay for something which they don't get.

The men who make and handle building supplies do not fare any better. Some can adjust their production to immediate demand without serious manufacturing or labor troubles but a majority must either carry a frozen stock or shorten sail. In such cases someone has to open his purse and curiously enough it is our old friend general public who pays for his indifference.

Behind these three classes of men are the scientific professions, the engineers and architects who design the structures. Like the contractor and the material people, these men have their staffs of difficultly replaceable heads of departments and trained specialists. They cannot well afford to let these men go merely because of a shortage of work nor can they close up their offices and resume operations at will. The cost of carrying these men and maintaining regular office establishments of necessity is incorporated in the fee which is charged on the annual volume of business that comes into the office.

All of these extra costs are added to the price of building and distributed on down through the whole process of manufacture and sale of finished products, rental of quarters, cost of power, light and transportation and such.

These are merely the tangible costs of winter idleness. If time permitted it would be possible to go on almost indefinitely demonstrating the intangible costs such as labor troubles directly traceable to this iniquitous practice. Loss of interest on invested capital due to delayed occupancy; periodic curtailment of car loadings with consequent congestion for the balance of the year and loss of efficiency induced by alternate suspension and resumption of operation—but the cost of winter idleness is all too obvious to require such further discussion.

Is all this necessary? If not what can we do to overcome the difficulty? The

answer to the first question is emphatically No! None of the elements or factors that go to make up the construction industry are in favor of this enforced idleness. Labor might like to take a three months' holiday but cannot afford to do so. Neither can the contractors, the material men or the designers. This particular industry has always demonstrated its ability to cope successfully with any set of hardships or conditions and the problem of winter building is no exception. Faced with the necessity of doing equally good work in winter and summer, contractors have developed methods of construction and protective measures against frost and inclement weather that when properly administered result in a quality of winter built work equal in every respect to projects erected in the milder seasons of the year. There is no shortage of materials at that season. Rather the contrary condition prevails. Labor is efficient and on the whole plentiful, while days when the inclemency of the weather enforces suspension of work are no more frequent than in summer weather.

As to the actual comparative cost of winter and summer work opinions differ. It naturally costs something to protect and heat winter construction, to clear away snow and ice and to excavate frozen materials. Even if the cost of these operations is added to the normal summer cost the percentage difference does not exceed three to five per cent of the job cost. But this cost is not additive since there are compensating credits, such as saving in labor turnover, greater man-hour production due to selective manning of the job; earlier occupancy or use and shorter periods of carrying charge on invested capital. Furthermore contractors and material men want this winter business hence sharpen their estimating pencils to a finer point.

The result of this balancing of debits and credits seldom shows a material increase in the actual cost of the winter built job and frequently shows an equal cost or a saving, especially if the builder is experienced in doing winter work. In this connection, unit cost figures on various divisions of building work taken from actual jobs and included in the studies of the President's Committee on Unemployment, are particularly advantageous to winter operations.

Taking up the question of what can be done to overcome this habit of hibernation. Perhaps the first and most logical step will be to synchronize public con-

(Continued on Page 14)



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Official Paper

# Indiana Society of Architects

Office of the Secretary

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Indianapolis, Ind.

## The Ink Spot

TO HAVE BEEN AN ARCHITECT

IS TO HAVE BEEN A

SERVANT OF MANKIND"

At first reading the above sounds a bit like the misty-minded vaporings of a theoretical word-hound—just as if the constructor of the sentence was thoroughly enjoying the putting together of a lovely phrased piece of literature. But let us see if it cannot be applied practically in this little game of discovering, just how nearly we measure up to the requirements of a one hundred per cent architect.

\* \* \* \* \*

You will recall that the game was inaugurated last week, and that the above is the first sentence of a quotation from Thomas R. Kimball. "To have been an architect is to have been a servant of mankind." Of course the easiest and first application—the one that we all just pounce on quickly is the definite application to the buildings we build, and this is of enough importance to send little tremors of thrill trickling up and down our vertebrae.

\* \* \* \* \*

We are responsible to, and servants to mankind in the proper use of our art. And that's a tremendous responsibility. By the pleasing combination of color and form, we are contributing to the beauty of our cities and to the happiness of its inhabitants. Mr. H. L. Mencken, in the "American Mercury" has suggested that a law be passed compelling the name of the architect to be inscribed upon every building. He then suggests that a black-board be added for the convenience of critics, each criticism, however small, to be signed. But the architect should not be permitted to sue for libel because Mr. Mencken says—"They (the architects) should be subjected to precisely the same free criticism that other artists must face. In their case, indeed, there should be even more freedom than usual, for no one can escape their work; it is forced

upon all of us. We may avoid reading bad poetry or hearing bad music, or looking at bad paintings, but a bad building must be endured, and not transiently, but for long years." Certainly in the matter of design we should consider our profession a sacred trust for it touches so nearly the entire community.

\* \* \* \* \*

Then in the matter of engineering, we are the stewards of our neighbors' welfare. We must protect them from the hazard of disaster through inadequate construction; we must protect them from the dangers of fire both to person and possessions through proper preventatives, and we must protect them from disease through proper sanitation. Then there is one other item which often is overlooked, but in our opinion becomes as important as any of the others. We add to happiness in home, office, and factory, through the reasonableness and logic of our layouts.

\* \* \* \* \*

Oh yes, we certainly SHOULD BE the "servant of mankind," but don't the above reasons of design and engineering border on being knock-kneed, toothless, gray-haired, and rusty reasons, that have been bandied back and forth for lo! these many ages. They are the self-evident boastings of the profession which we just love to cuddle to ourselves and nurse along. They are inspiring, and make us proud of our profession, but are they the entire story?

\* \* \* \* \*

Because of our supposed training and knowledge, don't we owe a greater debt to the community than simply to design beautifully, and safely, and logically. Don't we owe it to our neighbor to take an active interest in our city's development and the manner of its growth? We believe (and now we're leaving generalities for specific things) that in every community in Indiana the architects should be interesting themselves as organizations and as individuals in the orderly growth of the city and in its beautification. We believe that a very definite point of con-

tact should be made between the architects and the plan commission, zoning board, park board, or whatever it may be called. And we also believe that it will interest you to find out how gladly you will be received with wide open arms into the deliberations of these bodies. If you aren't so received—just all the more reason why you should become vitally interested in what they are doing. And so we should be the "servants of mankind" in the development of your communities.

\* \* \* \* \*

Keeping in mind always that our efforts should be unselfish, yet we are constrained to append the natural result of our taking an active leading position in the civic affairs of our cities. The matter of publicity is such a potent power in modern business that it can not possibly be shoved lightly to one side—and just that is what the architects of America have done up to right now. Doesn't it appeal to you that recognized Indiana Society Architects, either as individuals or as organizations being constantly and persistently interested in civic matters, keeps architecture in the forefront, and keeps it constantly in the minds of the people as an active power working for their own good? Does that hurt architecture, or to be more specific, does it hurt you and me? Don't you believe that what Burham did for Chicago helped the entire profession in Chicago?

\* \* \* \* \*

Well, just how does the membership of the Indiana Society of Architects measure when placed up alongside this measuring stick of "Servants of mankind?" The interest in the game comes with your honest answer to the question. Just how do you as an architect measure?

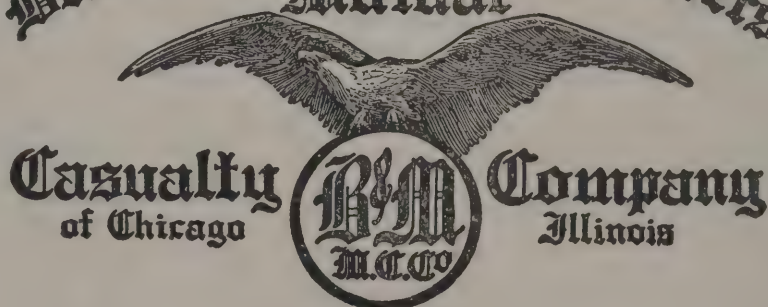
Well, that's that—We're glad he was elected—because it's over, and so maybe the old ship will rock back on an even keel.

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Hospital Buildings:** Located at Monroe, Michigan. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Mich. Plans nearing completion, writing specifications, probably ready for bids within two weeks. Brick, reinforced concrete construction, slate roof, stone trim. Will include a main hospital unit, powerhouse and laundry building.

**\*Theatre and Stores Building:** \$250,000.00, 2-stys. and bas., located at Marion. Archt., Donald Graham, 1125 Hume-Mansur Bldg., Indianapolis. Owner, Carl Mote, 1109 Hume-Mansur Bldg., Indianapolis. Lessee, Fitzpatrick and McElroy, Chicago, Ill. Work started, general contractor, Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis, is receiving bids to 12 o'clock, noon, Monday, November 12, on the plumbing, heating and electrical wiring. Brick, reinforced concrete fireproof construction, terra cotta trim, composition built-up roof, steel sash, structural steel, steam heating plant, boiler, cooling plant, air washer, plumbing, electric fixtures, electric sign, pipe organ. Seating capacity 1,200.

**Apartment Building** (24 apartments): \$150,000.00, 2-stys. and bas., 122x150, "U" shape, located on the northeast corner of Mulberry street and Indiana avenue, Kokomo. Archt., Six and Williamson, 620 Chamber of Commerce Bldg., Indianapolis. Owner, Realty company forming, care of M. DeHority, 502 West Jefferson street, Kokomo. Plans completed, owner is now receiving bids on the general contract, no date set for closing. Brick, hol-

low tile, structural steel, asbestos shingle roof, steel casement sash, wood floors, carpeted, tile baths, mechanical refrigeration, vapor heating system, full dining room and kitchen, apartment equipment, cork tile floor.

**\*Lodge, Store and Garage Building:** \$25,000.00, 3-sty. and bas., 38x88, and 1-sty., 31x51, located on North Senate avenue near Michigan street, Indianapolis. Archt., Samuel A. Craig and Company, 103 South Capitol avenue, Indianapolis. Owner, Local Order No. 120, of I. H. C. B. and C. L. U. of America, 511 Indiana avenue. All bids rejected; in abeyance until spring 1929. Brick, stone trim, steam heat, metal sash, metal ceilings, hollow tile, wood floors, composition built-up roof, mill construction, copper set store front.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, care of architect. Plans nearing completion, ready for bids in about one week. Brick veneer over frame, slate roof, hardwood floors, tile bath, furnace heat.

## Contracts Awarded

**\*High and Grade School Building:** \$150,000.00, 2-stys. and bas., located at Sheridan, Indiana, Adams township Hamilton county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, Ingle Harris, trustee, Sheridan. General contract awarded to Roy Bryant, Franklin; plumbing, heating and ventilating awarded to Charles R. Liniger, Hartford City; electrical wiring awarded to Martzlof Electric Company, Kokomo.

**\*Apartment Building** (24 apartments): \$150,000.00, 2-stys. and bas., located at Walnut and Phillips streets, Kokomo. Private plans. Owner, Phillips and Walnut Realty Company, care of Frank

Richards, 420 Castle Hall Bldg., Indianapolis. Owner builds by day work and awards all sub-contracts. Plumbing and heating awarded to Charles W. Stolte, 819 Massachusetts avenue, Indianapolis. Brick, hollow tile, stone trim, composition built-up roof, steam heating system, hardwood floors, tile baths, carpeted floors, incinerator, mechanical refrigeration, cabinets, kitchen equipment.

**\*School Building** (fire-rebuilt and addition): 2-stys., 100x125, located at 3520 Myers road, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 10 Indiana Trust Bldg., Indianapolis. Owner, Boys Preparatory School, James T. Barrett, headmaster, 3520 Myers road. General contractor, J. E. McGaughey, 322 American Central Life Bldg. Heating and plumbing awarded to John Florence, 612 Massachusetts avenue; electrical wiring awarded to Robbins Electric Company, 340 North Delaware street. Brick and frame, composition shingle roof, wood sash, additional radiation. Will contain a dormitory, classrooms, kitchen and dining room.

**\*Store Building:** 2-stys. and bas., 73x91, located at New York and Roanoke streets, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Smith and Young Company, 227 West New York street. General contractor, Brown and Mick, 226 East Michigan street; heating and plumbing awarded to Freyn Brothers, 1028 North Illinois street; electrical wiring awarded to Charles L. Smith Electric Company, 122 South Pennsylvania street. Brick, terra cotta, stone, composition built-up roof, cement floors, structural steel, steel sash, metal door frames, metal lath, roof ventilator, copper set store fronts, plate glass, glazed brick, plumbing.

**Filling Station:** \$6,000.00, 1-sty., 15x20, located at New York and Dickson street, (Continued on page 15)

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STEEL INSURES STRENGTH AND SECURITY

## STEEL INSURES STRENGTH AND SECURITY



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STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



**SEASONABLE IDLENESS**

(Continued from Page 7)

struction work with the periods of idleness. Schools, other municipally owned buildings, sanitary structures and port developments come within this category. These facilities are essentially built for public betterment and welfare. They are paid for out of a common purse and might well be made to stabilize local business to the benefit of all. This is not a selfish catch penny scheme. It is sound common sense. It takes about eight to ten months to build the average school most

of which time is consumed in the dressing up process which occurs after the structural frame is completed.

If the contract is awarded in October or November the building can be occupied with the opening of the new school year while most of the fussy work is done after the structure is enclosed and the workmen protected from the weather. The same argument holds true in other classes of buildings in which early fall occupancy is desirable, such as apartment houses. Officials who are responsible for expenditure of the public funds are usually keenly alive to the wishes of mercantile and

industrial leaders in their community and will generally respond to suggestions from such sources provided that it does not involve a sacrifice of quality or increase in cost.

It would go a long way toward remedying conditions and reducing building costs all along the line if everyone regardless of his personal interest in building materials would take the trouble to ascertain the facts from his local building authorities. Equipped with such knowledge it is certain that erroneous ideas as to winter construction work would no longer be an obstacle to national prosperity.

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Indianapolis

Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Civic Oil Company, 225 Indiana Trust Bldg. General contract awarded to Elmer J. Culbertson, 4216 College avenue. Brick.

\***Garage Building:** \$30,000.00, 1-sty., 65x135, located at 3757 North Illinois street, Indianapolis. Private plans. Owner, Sylvester Johnson, 3668 Central avenue. General contractor, Ben Branson, 1502 West 26th street; heating and plumbing awarded to Albert Paetz, 829 Fort Wayne avenue. Brick, structural steel, composition built-up roof, steam heating plant, steel sash, reinforced concrete floors.

\***Office Building:** \$25,000.00, 2-stys. and bas., 70x90, located at 2219 West Michigan street, Indianapolis. Private plans. Owner, Roxana Petroleum Corporation, 520 Meyer-Kiser Bank Bldg. General contractor, Krebay Construction Company, 802 New City Trust Bldg.; plumbing awarded to Rolland M. Cotton Company, 1720 East Tenth street. Brick, reinforced concrete construction.

\***Laundry Building:** \$6,000.00, 1-sty., 70x80, located at 2901 East Washington street. Private plans. Owner, Crown Laundry Company, 2901 East Washington street. Permit granted, general contract awarded to E. M. Bundy, 2160 Ashland avenue. Concrete block, composition built-up roof, steam heat, steel sash, structural steel, concrete floor.

#### Indianapolis Building Permits

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 27x38, located at 4720 Grace-land avenue. Private plans. Owner and builder, Fred L. Palmer, 4544 North Meridian street. Brick veneer.

**Double Residence and Garage:** \$13,000.00, 2-stys. and bas., 28x54, located at 4731 North Pennsylvania street. Private plans. Owner, D. A. Bartley, 3233 Central avenue. General contract awarded to J. E. Rosenberger, 87 North Irvington avenue. Brick.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 26x35, located at 5507 Cen-

tral avenue. Private plans. Owner and builder, Lena C. Sander, 401 Orange street. Brick veneer.

**Apartment Building (2 Apts.; remodeling from double):** \$9,000.00, 2-stys. and bas., 38x37, located at 1560 College avenue. Private plans. Owner, Hyman Lauber, 224 North Delaware street. General contract awarded to T. W. Kercheval, 224 North Delaware street. Brick veneer.

**Residence and Garage:** \$8,700.00, 2-stys. and bas., 24x26, located at 919 North Audubon road. Private plans. Owner and builder, E. D. Boring, 16th street and Audubon road. Frame.

**Residence and Garage:** \$8,400.00, 2-stys. and bas., 33x35, located at 5134 North Illinois street. Private plans. Owner and

builder, Ross Neeves, 5915 Central avenue. Brick.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 22x40, located at 6150 Indiana street. Private plans. Owner and builder, Vernon Rogers, 4004 Winthrop avenue. Frame.

**Residences (3) and Garages:** \$6,500.00, total, each 1-sty. and bas., 24x34, located at 1421-5-9 South New Jersey street. Private plans. Owner, Puritan Finance Company, 571 South Delaware street. General contract awarded to J. A. Harris, 1536 Tabor street. Frame.

**Residence and Garage:** \$6,200.00, 2-stys. and bas., 26x27, located at 923 North Audubon road. Private plans. Owner and builder, K. A. Stonehouse, Rural Route H, Box 37. Brick veneer.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 27x45, located at 1320 Leonard street. Private plans. Owner and builder, Toph and Carlquist, 1411 Grant street. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 24x36, located at 917 North Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles street. Brick veneer.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 24x26, located at 913 North Audubon road. Private plans. Owner and builder, O. J. Lockhart, 5630 Rawles street. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x40, located at 3122 North Keystone ave. Private plans. Owner and builder, Jose-Kuhn Lumber Company, 1160 Fairfield avenue. Frame.

**Residence and Garage:** \$4,000.00, 1½-stys. and bas., 24x30, located at 3965 Winthrop avenue. Private plans. Owner and builder, Jose-Kuhn Lumber Company, 1160 Fairfield avenue. Frame.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 26x36, located at 736 West 43d street. Private plans. Owner and builder, J. L. Holloway, 622 Peoples Bank Bldg. Brick.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 31x33, located at 2419 Brookside

(Continued on Page 17)



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parkway, south drive. Private plans. Owner and builder, George M. Risk, 2415 Brookside parkway, south drive. Brick veneer.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 31x33, located at 2421 Brookside parkway, south drive. Private plans. Owner and builder, 2415 Brookside parkway, south drive. Brick veneer.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 31x33, located at 2425 Brookside parkway, south drive. Private plans. Owner and builder, George M. Risk, 2415 Brookside parkway, south drive. Brick veneer.

**Double Residence and Garage:** \$3,300.00, 1-sty. and bas., 28x57, located at 5035 Guilford avenue. Private plans. Owner, Charles O. Dodson, 5262 Central avenue. General contract awarded to John W. Carpenter, 5349 Park avenue. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x30, located at 3128 North Keystone avenue. Private plans. Owner and builder, Jose-Kuhn Company, 1160 Fairfield avenue. Frame.

**Double Residence and Garage:** \$3,200.00, 1-sty. and bas., 28x54, located at 1953 Park avenue. Private plans. Owner and builder, Boyd Templeton, 2958 Washington boulevard. Frame.

**Filling Station:** \$3,000.00, 1-sty., 13x17, located on the southwest corner of 16th street and Capitol avenue. Private plans. Owner, Standard Oil Company, Vern Gasper, construction superintendent, 137 West 11th street. Owner builds by day work. Brick and stone.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x38, located at 6125 Dewey street. Private plans. Owner and builder,

James Murdock, 924 North Rural street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x38, located at 6124 Dewey street. Private plans. Owner and builder, James Murdock, 924 North Rural street. Frame.

#### ANDERSON

**\*Postoffice Building (addition):** \$165,000.00, 2-sty. addition and second story added to present building, located at Anderson. Acht., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Postoffice Department, Washington, D. C. Receiving bids to Friday, November 30, at Washington. Brick, stone, steel and concrete construction. The following are figuring the general contract: David Eshelmaan and Sons, 714 Jackson street, Anderson; Dunlap and Company, Columbus; E. L. Danner, 1311 Ann street, Kokomo; W. R. Dunkin and Son, 320 U. B. Bldg., Huntington; English Construction Company, 1311 "H" street, N. W., Washington, D. C.; W. D. Lowell Construction Company, 1415 Eighth street, Minneapolis, Minn.; William McDonald Construction Company, 1311 Syndicate Bldg., St. Louis, Mo.; Charles Weitz Sons Company, 713 Mulberry street, Des Moines, Iowa; King Lumber Company, Charlottesville, Virginia.

**Clubroom Building:** 1-sty. and bas., 40x80, located at Anderson. Archt., Harold G. Atherton, 618 Anderson Bank and Trust Bldg., Anderson. Owner, Negro Welfare Association, care of architect. Plans completed, receiving bids now. Brick, structural steel construction.

#### CONNERSVILLE

##### Contracts Awarded

**\*Automobile Factory Building:** \$75,000.00, 1-sty., 80x100, located at Connersville; designer and builder, Austin Company, 16112 Euclid avenue, Cleveland, Ohio. Owner, Auburn Automobile Company, C. F. Gard, superintendent at Connersville; heating and plumbing awarded to J. E. Faught, 16th and Columbia streets, Connersville. Brick, structural steel, steel sash, steam heating plant, composition built-up roof, concrete floors.

#### News of the Evansville Society of Architects

**School Building (Gymnasium):** 2-stys. 64x85, Central Park Grade and High School, located at McHenry, Kentucky. Architect, Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Board of Education, McHenry, Ky. Plans completed, receiving bids now. Brick, structural steel, composition built-up roof, maple floor, shower baths, lockers.

#### Evansville

**Waterworks Equipment (2 steel tanks and steel towers):** \$20,075.00, located at Kell Hill, north of Evansville. Private plans. Owner, City of Evansville, Board of Waterworks, City Hall, Evansville. Receiving bids to 7:30 o'clock, P. M., Monday, November 26. For the furnishing and erection of two 100,000-gallon steel tanks on foundations.

(Continued on Page 19)

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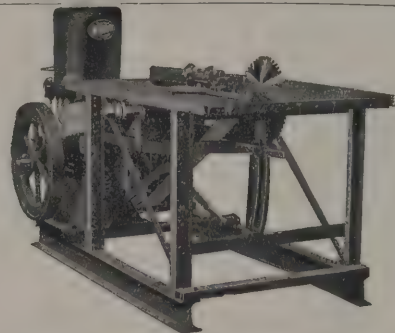
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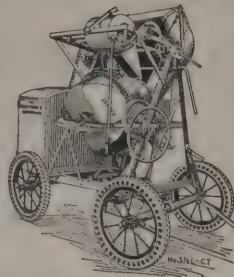
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## FORT WAYNE

## Contracts Awarded

**\*School Building:** \$85,000.00, 2-sty. and basement, 132x132, "T" shape, in Wayne township, Allen county, Indiana, near Fort Wayne, formerly called the "Philly Community School." Archt., Griffith, Goodrich and Waterfall, 211 East Berry street, Fort Wayne. Owner, Wayne Township School Building Company, Ed. Hoffman, president; Tri-State Bank, Fort Wayne. The trustee is Albert A. Ringwalt, 1231 Nuttman avenue, Fort Wayne. Work started, general contract awarded to Henry Wiegand and Son, 1039 Wabash avenue, Fort Wayne.

## Fort Wayne Building Permits

**Residence and Garage:** \$5,300.00, 1-sty. and bas., located at 1915 Drexel avenue. Private plans. Owner and builder, Dilgard and Bowman, 2428 Gay street. Frame.

**Store Building** (new front): \$3,800.00, located at 117 East Main street. Private plans. Owner and builder, McMillen Brothers, 540 Masterson street. Copper set front.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 3802 Warsaw avenue. Private plans. Owner and builder, P. F. Shannon, 226 East Rudisill street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 3806 Warsaw avenue. Private plans. Owner and builder, P. F. Shannon, 226 East Rudisill street.. Frame.

## FRANKFORT

## Contracts Awarded

**\*Hospital Building:** \$75,000.00, "Aaron Dukes Memorial Hospital" located at Peru. Archt., Rodney Leonard, 309 Peoples Life Bldg., Frankfort. Associate architect, Jesse T. Osborne, 111 West 5th street, Peru. Owner, Miami County Hospital, A. A. Gallahan, chairman of building committee, Peru. General contract awarded to L. E. Wickersham, Logansport; plumbing and heating awarded to Burrell Heating and Plumbing Company, 1119 Jefferson street, Rochester; electrical wiring awarded to Martzlof Electric Company, 203 South Main street, Kokomom.

## HAMMOND

## Hammond Building Permits

**Apartment Building:** \$15,000.00, 2-stys. and bas., 35x45, located at 190 Kenwood street. Private plans. Owner and builder, Hargis and Moore, First Trust Bldg. Brick.

**Apartment Building** (4 apartments): \$15,000.00, 2-stys. and bas., 35x45, located at 184 Kenwood street. Private plans. Owner and builder, Hargis and Moore, First Trust Bldg. Brick.

**Residence and Garage:** \$4,500.00: 1-sty. and bas., 25x35, located at 1889 Monroe street. Private plans. Owner and builder, N. W. Bellamy, 1893 Monroe street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 693 Indiana avenue. Private plans. Owner and builder, Reider and Tudor, 164 Indiana avenue. Frame.

**Residence and Garage:** \$4,500.00: 1-sty. and bas., 22x35, located at 1847 Monroe street. Private plans. Owner and builder, Harold Throop, First Trust Bldg. Frame.

**Residence and Garage:** \$4,500.00: 1-sty. and bas., 25x45, located at 1852 Monroe street. Private plans. Owner and builder, H. J. Estley and Company, First Trust Bldg. Frame.

**Residence and Garage:** \$4,500.00: 1-sty. and bas., 25x45, located at 456 Wilcox street. Private plans. Owner and builder, J. R. Turner, 548 Beecher street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 25x32, located at 625 150th street. Private plans. Owner and builder, E. C. Wartsbaugh, 627 150th street. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 25x35, located at 1402 Arizona street. Private plans. Owner and builder, J. E. Whitsett, 1292 Arkansas street. Brick veneer.

## KOKOMO

**Residence and garage:** \$6,000.00, 1-sty. and bas., 25x45, located at Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Consolidated Coal Company, 210 West King street. Plans nearing completion, owner will build by day work. Frame and stucco, asbestos shingle roof, steel casement sash, warm air heat, tile bath.

## LAFAYETTE

**\*Chemistry Building:** \$325,000.00, 3-stys. and bas., 190x250 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. On working drawings, ready to receive bids about March 1st. Brick, stone, tile roof, steam heat from central plant. Will contain laboratories and office rooms.

**\*Mechanical Engineering Building:** \$150,000.00 (1st unit), located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. On sketches, ready to receive bids about March 1st. All details are indefinite at this time.

**\*Pharmacy Building:** \$125,000.00, 3-stys. and bas., 50x130, located on Purdue campus, West Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Purdue University, Board of Trustees, R. B. Stewart, controller, West Lafayette. On working drawings, ready to receive bids about March 1st. Brick and stone, tile roof, steam heat from central plant. Will contain laboratories, classrooms, lecture rooms and offices.

**\*Hospital Building:** \$200,000.00, located at Newcastle, Indiana. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Henry county Hospital, William M. Goodwin, chairman of building committee, Newcastle. Probably will start on working drawings soon; court decided in favor of building; probably mature soon.

## LOGANSPOUT

**Theatre Building** (Movietone): 60x165, located at Logansport. Archt., William Gregory Rammel, 510 Barnes Bldg., Logansport. Owner, James I. Barnes, Logansport. Lessee, Hornbeck Amusement Company, Logansport. Work started, owner builds by day work and awards all contracts. Brick, terra cotta trim, Egyptian style architecture, structural steel,

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concrete roof deck, composition built-up roof, steam heating plant, rest rooms, toilets, steel sash, electrical fixtures, ornamental plaster, marble and tile work.

**Store and Office Building (Fire rebuild):** \$40,000.00, 2-stys. and bas., 42x165, located at 5th street and Broadway, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Plans completed, will receive bids at once. Brick, stone, reinforced concrete and structural steel, composition built-up roof, steam heating system, plumbing, steel sash, electrical wiring, copper sat store front, plate glass, wood interior trim.

### MARION

**Church Building:** \$40,000.00, 2-stys. and bas., 45x115, located at the corner of Adams and Swayzee streets, Marion. Archt., Hiram Elder, Custer Block. Owner, United Brethren Church Congregation, Rev. J. A. Brenneman, pastor, 304 West Washington street, Harry Bragg, chairman of building committee, 343 East Sherman street. Receiving bids to Thursday, November 15th. Brick, stone trim, composition built-up roof, art glass. The following are figuring the general contract: G. W. Heinzeman and Son; Bowman Construction Company; C. W. Barley, 324 North Branson street, all of Marion; A. R. Hunnicut, Union City.

### MICHIGAN CITY

**Residence and Garage:** \$20,000.00, 2-stys. and bas., located at Long Beach, Michigan City. Archt., Ahlgrim and Boonstra, 313 Warren Block, Michigan City. Owner, Phillip Sprague, 522 Washington street, Michigan City. Plans nearing completion, ready for bids soon. Stone exterior, asphalt shingle roof, steel casement sash, steam heating system, mechanical refrigeration, tile bathroom, incinerator.

### RICHMOND

#### Contracts Awarded

**\*Residence and Garage:** \$18,000.00, 2-stys. and bas., 28x50, located on West 5th street, Connersville. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, Dr. John Leffel, 106 West 5th street, Connersville. General contract awarded to William T. Nash, 2218 Grand street, Connersville. Brick and stucco.

**Residence and Garage:** \$18,000.00, 2-stys. and bas., 40x45, located at Hagerstown. Archt., C. E. Werking and Son, 307 American Trust Bldg., Richmond. Owner, John Teeter, Hagerstown. Gen-

eral contract awarded to Arthur Thomas, 404 South 12th street, Richmond. Brick veneer over frame construction.

### SHELBYVILLE

#### Contracts Awarded

**Church Building (remodeling and alterations):** \$30,000.00, located on West Broadway, Shelbyville. Private plans. Owner, Baptist Church Congregation, Rev. John W. Moffett, 137 West Broadway, pastor. General contract awarded to Shelby Construction Company, 207 First National Bank Bldg.; heating and plumbing awarded to Hoosier Heating and Plumbing Company, 214 South Harrison street, both of Shelbyville. Work consists of new steam heating system, new electrical wiring and fixtures, remodeling basement, redecorating, terrazzo floors.

**Church Building:** \$15,000.00, 1-sty. and bas., 40x60, located at Jackson and Noble streets, Shelbyville. Private plans. Owner, Nazarene Church Congregation, Rev. James A. Emmert, pastor, Shelbyville. General contract awarded to W. H. Robertson. Brick, stone trim, composition roof, furnace heat, stone trim, kitchen equipment.

### SOUTH BEND

#### South Bend Building Permits

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 24x26, located at 929 Sancome street. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 25x30, located at 1740 North College avenue. Private plans. Owner and builder, A. R. Abraham, Sherland Bldg. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 25x42, located at 1810 East Fox street. Private plans. Owner and builder, J. H. Kelsey, 246 Associates Bldg. Frame.

**Residence and Garage:** \$4,700.00, 1-sty. and bas., 25x45, located at 2432 Peast street. Private plans. Owner and builder, Guy Blair, 1118 North O'Brien street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 1942 East Donald street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 1933 East South street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., 22x30, located at 2221 South Leer street. Private plans. Owner and

builder, D. C. Leer, 1222 Lincolnway, east. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., 24x28, located at 2225 South Leer street. Private plans. Owner and builder, D. C. Leer, 1222 Lincolnway, east. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 914 East Oak-side avenue. Private plans. Owner and builder, Ralph C. Osborne, Conservative Life Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x36, located at 2421 Webster street. Private plans. Owner and builder, Smoger Lumber Company, 407 Laurel street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 25x40, located at 3017 Green street. Private plans. Owner and builder, William Lee, 512 West Colfax street. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., 22x25, located at 229 North Sadle street. Private plans. Owner and builder, Smoger Lumber Company, 407 Laurel street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 919 Oakland street. Private plans. Owner and builder, Ernest L. Longway, 911 Washington avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 22x36, located at 1733 East Donald street. Private plans. Owner and builder, J. H. Funk, 1417 Manetta street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 28x40, located at 705 South 22nd street. Private plans. Owner and builder, I. F. Mueller, 833 South 28th street. Frame.

**Church Building (alterations):** \$3,000.00, located at Lafayette street and Washington avenue. Private plans. Owner, First Presbyterian church. General contract awarded to H. G. Christman and Company, 309 South Notre Dame avenue. General alterations to present brick church building.

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INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., November 17, 1928  
Vol. 10—No. 34

20c Per Copy

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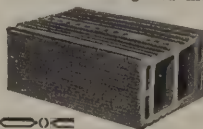
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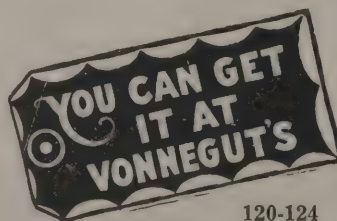
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# INDIANA CONSTRUCTION RECORDER

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FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, NOVEMBER 17, 1928

No. 34

## HOW A CALIFORNIA CITY HAS SOLVED A PROBLEM THAT HAS BOTHERED INDIANA CONTRACTORS

### Comprehensive Plan For Licensing Builders Adopted

Time and again the matter of licensing contractors in Indiana has been brought to the fore by builders of this state when assembled together and discussing a means to eliminate the irresponsibles who cause no end of trouble all along the line from the architect, through the contracting ranks and down to the owner.

The Master Builder, published at Appleton, Wis., by the Master Builders' Association of that state, carried in its October issue this enlightening article on the subject:

Here's how San Diego, Calif., has solved the question of licensing of contractors, a knotty problem which has been bothering the Master Builders Association of Wisconsin for several years. The San Diego ordinance providing for the licensing of building contractors was drafted and sponsored by Oscar Knecht, city building inspector, and went into effect December 22, 1927. It provides that every contractor undertaking any work costing in excess of \$200 shall file a surety company bond with the city license department and secure a license. The fee for this license is \$10 per year, payable on January 2 of each year.

The contractors are divided into different classes. Class A contractors will be required to file a bond for \$10,000; Class B contractors a bond for \$5,000; Class C contractors a bond for \$1,000. Any owner damaged by the failure of a contractor to comply with the terms of the contract may sue on the bond.

This ordinance does not prohibit an owner from doing his own construction work and it does not apply to an unlicensed person working directly for or under the supervision of a licensed contractor or owner. Penalty for violation of

the ordinance is a fine of \$10 to \$500 or imprisonment in jail from ten days to six months, or both; each day of such violation to be considered as a separate offense. nance classifying contractors:

Here are the provisions of the ordinance:

"CLASS A. Building contractors engaged in the business of erecting, constructing, remodeling, altering or repairing buildings of any or unlimited cost or valuation and all buildings or structures of a public nature as herein defined of any cost or valuation.

"Buildings or structures of a public nature contemplated by this classification shall include theaters, meeting rooms and lodge rooms designed to seat more than one hundred (100) people at one time, office buildings of four (4) stories or more, hotels, apartment houses of twelve (12) or more apartments, grandstands and other structures for the seating and accommodating of the public, school buildings, churches and all buildings and structures designed for the purpose of the congregation of one hundred (100) people or more at any one time.

"Class A building contractors shall furnish a penal bond in the sum of ten thousand dollars (\$10,000).

"CLASS B. Building contractors engaged in the business of erecting, constructing, remodeling, altering or repairing buildings of any or unlimited cost or valuation, except buildings of a public nature as defined in the foregoing paragraph with reference to Class A contractors.

"Class B building contractors shall furnish a penal surety bond in the sum of five thousand dollars (\$5,000).

"Class B building contractors shall not engage in or perform any contract for the remodeling, altering or repairing of any building or structure of a public nature as heretofore defined.

"CLASS C. Building contractors engaged in the business of erecting or constructing buildings not exceeding a total cost or valuation of fifteen thousand dollars (\$15,000) each.

"Class C building contractors shall not engage in or perform any contract for the remodeling, altering or repairing of any

building when the cost or valuation of such work exceeds fifteen thousand dollars (\$15,000), or of any building or structure of a public nature as defined in connection with Class A contractors.

"Class C building contractors shall furnish a penal surety bond in the sum of twenty-five hundred dollars (\$2,500).

"CLASS D. Building contractors engaged in the business of erecting or constructing buildings not exceeding a total cost or valuation of five thousand dollars (\$5,000) each.

"Class D building contractors shall not engage in or perform any contract for the remodeling, altering or repairing of any building when the cost or valuation of such work exceeds five thousand dollars (\$5,000), or of any building or structure of a public nature as described in connection with Class A contractors.

"Class D building contractors shall furnish a penal surety bond in the sum of one thousand dollars (\$1,000)."

## ANOTHER GOOD MONTH

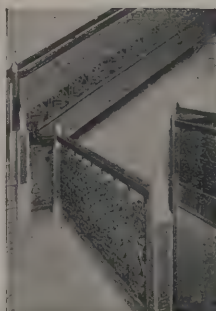
### South Bend Comes Through With More Than a Million Dollars Worth of New Building Work In October

Late season building construction activity has been brisk at South Bend the past three months. In August the city building inspection department reported \$1,527,995 as the estimated valuation of the new work for which permits were granted, then followed an \$833,405 volume of business for September, and next October turned in \$1,021,685 worth of new building passed upon by the department. That made a total three months volume of new work estimated at \$3,383,085, to mark the best building period of the current year at South Bend.

The October figures showed a 2½ per cent gain in the number of permits issued and a 22½ per cent gain in estimated valuations as compared with the September building returns. As against the corresponding period in 1927, last month showed

(Continued on page 7)





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INDIANA



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No. 301 — 19'-6" Boom.  $\frac{3}{4}$  Yd. Dipper on 19' Dipper Sticks;  $\frac{3}{4}$  Yd. Dipper on 16' Dipper Sticks; 1 Yd. Dipper on 14' Dipper Sticks.

Shock absorber on boom. Wisconsin four cylinder gasoline engine,  $5\frac{1}{4}$ " x  $6\frac{1}{4}$ ", 1,000 R. P. M.

No. 501 — 24' Boom. 1 Yd. Dipper on 19' Dipper Sticks;  $1\frac{1}{4}$  Yd. Dipper on 16' Dipper Sticks;  $1\frac{1}{2}$  Yd. Dipper on 14' Dipper Sticks.

Shock absorber on boom. Wisconsin four cylinder gasoline engine, 6" x 7", 925 R. P. M.

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a 7½ per cent increase in permits granted, and a 231 per cent gain in the matter of estimated valuation of new work.

The official report of Joe Benz, clerk of the City Building Department, is as follows:

Type of Const'n.	Per	Est. Val.
Dwelling .....	141	\$387,325
Miscellaneous .....	250	66,710
Semi-Public Bldgs. ....	20	567,650
Total.....	411	\$1,021,685

### INTERESTING, IF TRUE

#### No Wonder They're Happy!

Cincinnati architects have taken heart. Over in Ohio they have elected for their next governor a realtor. On the face of things that wouldn't be so enthusiastically encouraging, but the Buckeye realtors seem to be an enlightened sort and are set on putting out publicity matter through the press in which it is proposed to tell the public all that there is to be known about building a home.

And, here is the cheer for the Cincinnati architects. One of the topics the realtors propose to stress is the necessity of architectural services. As Perry F. Hoisington, executive secretary, Cincinnati Chapter, A. I. A., says, "Think that over."

### SOME OBSERVATIONS

#### Here and There In the Building Field

As winter approaches with slack times among the building trades, come rumors of demands being made on contractors for increases in wages. Some of the men seem to think that high wages will make more buildings. Wage tilts now will only tempt the building public to stop building if the present high wages are boosted still higher.

The Allied Industries in conjunction with the Associated General Contractors of America have taken a decided step forward in agreeing among themselves that a bureau for the purpose of establishing a system of sound credit for the industry was necessary to protect the mutual interests of the legitimate and responsible contractors of the country. It is really the first time that anything constructive has been done by the contractors as a whole and this action will surely be followed by a better feeling and understand-

ing between the general contractors and the so-called sub-contractors.

The Building Trades Employers Association of New York City is doing a great work for the building trades craftsmen of that city by inaugurating a wide-spread movement for the elimination of accidents on construction work.

The Associated General Contractors of America have for the past two years persistently advocated united action on the part of contractors in a campaign of this kind and their actions have been very helpful in educating the contractors to the importance of the effort.

There are many other big cities that would do well to emulate the interest the New York City employers are evidencing and get busy this winter on proper plans for safe-guarding their employees from accidents and reducing the cost of their compensation insurance.

No one should just be content to belong to an organization, pay his dues and attend an occasional meeting. Organizations need more support than that from its members. It is their church and needs the enthusiastic support of those who believe in it. What an organization really needs to make it go is a spirit of co-operation among all of its members, men who are willing to sacrifice and assume some of the responsibilities of making it potent and successful. Putting pep in an organization is essential to its welfare. Some times the best of us get careless and rusty. A good talker is a good tonic for any weak body and what organizations should have is some kind of a "Billy Sunday" to come around once in a while and fill them full of the gospel of organization and what is necessary for its salvation.

A splendid meeting of the secretaries of the National Credit Bureau was held recently in Chicago and more interest was manifested in its deliberations than one has witnessed in many years at similar gatherings. They were alive to their interest every minute and readily grasped the suggestion that they get back of the contractors trying to organize credit bureaus for the construction industry in their respective communities. It is a hopeful sign when fellows are willing to go forward to help solve the problems of others and all would be better off if they stopped and thought of the other fellow, what are his needs and what handicaps are keeping him back from success in a business endeavor.—(From Bulletin of National Association of Building Trades Employers.)

### THE PROGRESS OF THE QUANTITY SURVEY SYSTEM

#### Approved By Professional and Trade Associations

It may be of interest to architects, engineers, and contractors generally, to know the progress being made toward the adoption of a quantity system in the United States.

At the recent convention of the American Institute of Quantity Surveyors an interesting account was given of this progress.

It seems that from about 1890 to 1925, Mr. G. Alexander Wright, a San Francisco architect, worked diligently though almost alone, to introduce the system as he had known it in England and Australia.

About 1915 it was seriously considered by the American Institute of Architects and largely perhaps through the efforts of Mr. Sullivan W. Jones, of New York, there was a report made in 1922 by a joint committee consisting of representatives of the American Institute of Architects, the Associated General Contractors of America and the Federated Engineering Societies. This report together with certain specific recommendations of this joint committee, were formally approved by the American Institute of Architects.

The next important development was the recommendation of the A. G. C. of A. that Quantity Survey Bureaus be established by all A. G. C. chapters and later a similar recommendation was made by the National Association of Builders Exchanges.

As a result, many such bureaus have been established and most of them are now in successful operation. There are also Quantity Survey Bureaus conducted by several Trade Associations of Sub-Contractors, some of which have been more successful than others.

In the mean time, there were also established individual or private Quantity Survey Bureaus; and in 1926 there was organized the American Institute of Quantity Surveyors which disclosed the interesting fact that its charter membership contains names of persons or firms engaged in the professional practice of Quantity Surveying in twenty-one cities extending from coast to coast.

It may readily be seen from the foregoing that the Quantity System has made rapid strides in the past few years and its general use in the construction industry may be confidently expected in the near future.



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## The Ink Spot

ARCHITECTURAL CORRESPONDENCE  
OF AN EARLIER INDIANA  
PERIOD

### Approach to a School Problem in 1846

We have a new correspondent to introduce to you today—a correspondent who sounds his clarion from the dark ages of 1846. This bit of correspondence is spread out for you through the courtesy of Kenneth Loucks, of the Indiana Construction Recorder, and with whom all good Indiana architects are acquainted.

Just how the letter from which we quote came into "Ken's" possession is a story of as much adventuresome interest as any which trickled off the pen of Stevenson. We'll not spoil Ken's story by telling it for him, but if you wish to listen in on a thrilling tale, just get him to tell you his "Discovery of a Trunk," and among other stories which the trunk uncovered, insist that he tell you the story of the Hoosier who went "a-seeking" California gold via the Panama Isthmus.

### Now, Back to Our Letter

In so far as our particular letter is concerned it is sufficient to say that it is the product of the aforementioned trunk. We are setting down portions of it because of its peculiar interest to architects. It is written by one James K. Hoshour, of Cambridge City, to Mr. A. Cole, of Newcastle, Ia. (Please note abbreviation for Indiana), and its subject matter is the description of the author's solution for a school problem—a seminary in those days. The letter also contains sketch floor plans and perspective.

### A Quaintness Not Found Today

We are presenting it for three reasons. First, because of its charming literary style. The modern letter dictated in a hurry, and often without much considera-

tion, has lost much of the easy flow of words which was characteristic of the carefully studied letters of the ancients. For instance, contrast your own introductory sentence which may read, "Yours of the 18th. inst., rec'd. and contents noted. In reply beg to advise—etc."—contrast that, I say, with the following introduction:—

"I received your favor in due time and after learning its contents, I endeavored of a school edifice that might engage your to concentrate my thoughts upon a plan reflection and command your approbation. And as I am opposed to long introductions to matters to be propounded to the consideration of others, I will immediately proceed to the description of such a Seminary Structure as would meet my own views." Isn't that sweet?

### Some Former Day Problems

Our second reason in presenting the letter is because we thought that some of its architectural problems might be of interest to the present generation of architects. For instance, they had to an extent studied the matter of sunshine, although they hadn't discovered any violet rays. "Continued sunshine upon a given spot affects the oxygen in the atmosphere of that spot, and consequently induces lassitude and lethargy upon the persons occupying it. Hence in all school rooms into which the sun shines in the summer, the pupils will be more or less sluggish and listless."

It is noted also that a place was required for wood storage. It is further suggested that, "It is always a matter of confusion when two classes recite in the same room at the same time."

The matter of a heating system was dispensed of in one sentence, "Then there will be a large aisle in the middle of the room in which the stove will be placed on low feet so as to throw the heat near the floor in order to keep the pupils' feet warm," feet being the most essential thing to keep warm, we presume.

And the design is covered thus, "In or-

der to give the edifice a somewhat classic appearance, the entrance end should have a portico about eight or ten feet wide, the whole width of the house, supported by four large columns, as high as the two stories go."

Then we note with keen interest also on the plan a hall which is designated "hall in which hats and shawls can be hung."

All of which is elementary, perhaps, but it is illuminating as to the life of the pioneer, and we're going to treasure this little glimpse back into the days of our ancestral architects.

But the third reason in presenting the letter is to advise you that, after all, architects haven't changed so much in the last eighty years. In the first place, I call your attention to the fact that the letter was dated March 18, 1846, and, according to the post mark, was mailed April 10, (presumably the same year). Take him in any age and we presume the architect will ever be the one to put off things. But how lovely his apology, "Excuse delay in answering yours; my labors are multifarious and arduous—"

And here's the choicest morsel of the entire letter which again indicates how little the business has changed. "For the time I expended in the above, I ought to have one dollar."

Apparently the job was gone ahead with, for we find this note at a later date. "Wrote to Mr. Cole, Dec. 27, '47, request his attention to my claim for draft and specifications for Seminary furnished Aug. 1846—\$10.00," and even in the matter of total fees there hasn't been so much change.

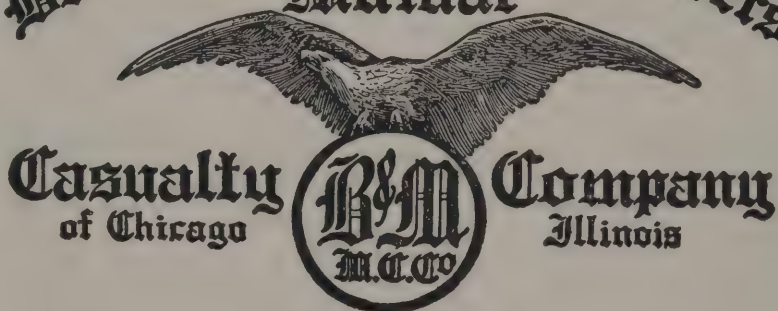
And as a concluding sentence we might suggest that when we have reached the same point of efficiency in service and design, that was reached by these shawl-draped, tobacco chewing, rum slinging, son's of carpenters of the forty's, we congratulate ourselves.

PALLADIO.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Automobile Salesroom and Garage Building:** \$100,000.00, 2-stys. and bas., 75x130, located at the southwest corner of 34th and Illinois street, Indianapolis. Archt., Ross Caldwell, 239 Cumberland street, Indianapolis. Owner, Chevrolet Motor Company, 3044 Grand Boulevard, Detroit, Mich. Lessee, Jones-Whitaker Sales Company, Ocie Jones, president, 343 North Capitol avenue, Indianapolis. Plans about completed, will probably be ready for bids soon. Brick, structural steel, concrete construction, steam heating system, steel sash, reinforced concrete floors, stone trim, copper set store fronts, plate glass, concrete ramp.

**\*High School Building:** \$100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion county. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Bert F. Yeager, trustee, Camby. On sketches. Brick, stone trim, steam heating system, composition built-up roof.

**Residence and Garage:** \$25,000.00, 2-stys. and bas., located at 5500 North Meridian street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner and builder, J. M. Ritter, 329 Hampton Drive. Plans in progress, will probably start work soon. Brick, slate roof, tile baths, steel casement sash, hardwood floors, mechanical refrigeration.

**Residence and Garage:** \$20,000.00, 2-stys. and bas., 52x83, located at 4837 North Meridian street. Private plans. Owner and builder, Schoen-Morgan Company, 5744 North New Jersey street. Brick veneer, slate roof.

**Factory Building:** 1-sty., 38x80, located

at Troy and Madison avenues, Indianapolis. Owner, Newel Food Products Company, John Henry Newel, president, 516 West McCarty street. Contemplated, probably will mature soon. Brick.

**Residence and Garage:** \$10,000.00, 2-stys. and bas., 30x56, located in Silver Hills Addition, Indianapolis. Archt., John R. Monaghan, 2706 North Capitol avenue, Indianapolis. Owner, Eickoff Realty Company, Shelbyville Line, rural route, Indianapolis. Owner builds, starting work. Brick veneer over frame, slate roof, tile bath, hardwood floors, vapor steam heat, oil burner, mechanical refrigeration.

**\*Playground Comfort Station:** \$7,500.00, 1-sty., located at Rader and Udell streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans completed, ready to advertise for bids next week. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, plumbing fixtures, electrical wiring, concrete floors.

**\*Playground Comfort Station:** \$7,500.00, 1-sty., located at Michael and Wyoming streets, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans completed, ready to advertise for bids next week. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood sash, concrete floors, plumbing fixtures, electrical wiring.

**\*Playground Comfort Station:** \$7,500.00, 1-sty., located in Ellenberger Park, Indianapolis. Archt., Victor H. Winterrowd, 146 North Delaware street, Indianapolis. Owner, City of Indianapolis, Park Board; John Milnor, president, city hall. Plans completed, ready to advertise for bids next week. Brick veneer over hollow tile, slate surface roof or asbestos shingle roof, wood

sash, plumbing fixtures, electrical wiring, concrete floors.

## Contracts Awarded

**\*Theater and Stores Building:** \$250,000.00, 2-stys. and bas., located at Marion. Archt., Donald Graham, 1125 Hume-Mansur Bldg., Indianapolis. Owner, Carl Mote, 1109 Hume-Mansur Bldg., Indianapolis. Lessee, Fitzpatrick and McElroy, Chicago, Ill. Work started, general contractor, Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis; electrical wiring awarded to Porter, Glore and Glass, 215 Hudson street, Indianapolis. Brick, reinforced concrete fireproof construction, terra cotta trim, composition built-up roof, steel sash, structural steel, steam heating plant, boiler, cooling plant, air washer, plumbing, electric fixtures, electric sign, pipe organ. Seating capacity, 1,200.

**\*Apartment Building:** (12 apts.): \$30,000.00, 2-stys. and bas., 52x93, located at 3139 Central avenue. Archt., Doeppers and Lennox, 226 East Michigan street, Indianapolis. Owner and builder, A. Kwitney, 903 South Illinois street. Plumbing, heating and electrical awarded to Chris J. Greiner, 4322 East 10th street. Brick, stone trim, steam heating system, tile baths, apartment equipment, composition built-up roof, mechanical refrigeration.

**Residence (Remodeling):** 2-stys. and bas., located on 86th street, Indianapolis. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Ferris Taylor, care of Dean Brothers Pump Works, 323 West 10th street. General contract awarded to the Burns Realty Company, 314 Penway Bldg. Changing frame walls to brick veneer and clapboard, modern English architecture, vapor heating plant, 3 new bathrooms and toilet, general remodeling.

(Continued on page 14)

## Ralph R. Reeder & Sons

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STEEL INSURES STRENGTH AND SECURITY



An unusual steel bridge at Scottsburg, Ind., crossing traction, steam railroad and stream. Steel fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

## STRUCTURAL STEEL IS

Covered wooden bridges, with their atmosphere of charm and romance, have already become relics of the past. Like "Old Dobbin," they have seen their best days, have done their work faithfully in the service of mankind, and have given way completely before the demands of progress which necessitate more durable and stronger materials in bridge and highway construction. Engineers and architects are learning that steel bridges of graceful and beautiful appearance can be constructed without jeopardizing the recognized economies and utilities of the material or unduly increasing their cost. The architectural possibilities, the unquestioned safety, economy and known upkeep of the steel bridge, definitely establishes it in the consideration of the public, the engineer, the architect and the public official.

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**ROBERT BERNER STRUCTURAL STEEL COMPANY**, Indianapolis—Structural Steel, Steel Bins and Hoppers, Ornamental Iron, Miscellaneous Iron, Fenestra Sash, Massillon Joist and Accessories.

**WALLACE STEEL AND SUPPLY COMPANY**, Lafayette—Structural and Miscellaneous Steel, Fabricating, Steel Basketball Bank Board Frames.

STEEL INSURES STRENGTH AND SECURITY

## STEEL INSURES STRENGTH AND SECURITY



This mill building for the Monon Stove Co., Bloomington, Ind., contains 275 tons of Structural Steel, fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

## LS SPEED TO PROGRESS

Manufacturing is far more sensitive to its housing than is generally recognized—not only in the efficient operation of its machinery and equipment but also in its suitability for the welfare and safety of the operatives. Manufacturers are recognizing this increasingly, and greater study is being given to fitness than to first cost of construction. The security of the investment is not measured by the cost of the building, but rather by the building's contribution to efficient and economical production. Steel frame construction is always capable of readjustment for every requirement and for that reason it is preferred by those who have studied the experience of great plants and realize the probable future necessities of new plants.

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STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



**Private Garage Building:** \$18,000.00, 1-sty., 60x180, located at 2000 Northwestern avenue. Private plans. Owner, Polar Ice and Fuel Company, 2000 Northwestern avenue. General contract awarded to William P. Jungclaus Company, 829 Massachusetts avenue. Concrete construction.

**Private Garage Building:** \$15,000.00, 1-sty., 68x95, located at 335 East South street. Private plans. Owner, Baker Brothers, 3104 North Pennsylvania street. General contract awarded to Charles Hempfberger, Rural Route 1, Camby, Indiana. Brick and block.

**Storeroom and Oil Station:** \$10,000.00, 1-sty., 40x70, located at the southwest corner of 10th street and Emerson avenue. Private plans. Owner, Henry L. Dithmer, 3634 Watson Road. General contract awarded to E. B. Pierce and Son, 237 North Gray street. Brick.

#### Indianapolis Building Permits

**Residence and Garage:** \$12,500.00, 2-stys. and bas., 30x33, located at 3539 Watson road. Private plans. Owner and builder, Vern Headlee, 4246 Cornelius avenue. Brick veneer.

**Residence and Garage:** \$8,800.00, 1½-sty. and bas., 35x35, located at 940 North Arlington avenue. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Brick.

**Residence and Garage:** \$8,800, 1½-sty. and bas., 32x35, located at 936 North Arlington avenue. Private plans. Owner and builder, Chris Olsen, 5148 East North street. Brick.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 30x38, located at 5052 Graceland avenue. Private plans. Owner and builder, T. P. Templeton, 5052 Central avenue. Brick.

**Double Residence and Garage:** \$7,000.00, 1-sty. and bas., 28x40, located at 3916 East 11th street. Private plans. Owner and builder, J. Krause, 1331 North Euclid avenue. Frame.

**Residence and Garage:** \$7,000.00, 1-sty. and bas., 34x35, located at 5419 Central avenue. Private plans. Owner, Ina M. Hall, 5241 Washington boulevard. General contract awarded to Ross Neeves, 5915 Central avenue. Brick veneer.

**Residence and Garage:** \$6,800.00, 2-stys. and bas., 27x33, located at 5308 Kenwood avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick veneer.

**Filling Station (addition):** \$6,000.00, 1-sty., 19x24, located at the northeast corner of 49th street and College avenue. Private plans. Owner, Sinclair Refining Company, Kentucky avenue and Harding street. Owner builds by day work. Block and stucco.

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 26x39, located at 923 Leland avenue. Private plans. Owner and builder, J. B. Schofield, 328 North Jefferson avenue. Frame.

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 26x39, located at 911 Leland avenue. Private plans. Owner and builder, J. B. Schofield, 328 North Jefferson avenue. Frame.

**Residence and Garage:** \$5,150.00, 1-sty. and bas., 32x40, located at 4045 East 34th street. Private plans. Owner and builder, Harry Lowe, 4069 East 34th street. Brick.

**Brick Fence:** \$4,650.00, located at 4646 North Meridian street. Private plans. Owner, Scott Wadley, 3074 North Pennsylvania street. General contract awarded to J. G. Karstedt Construction Company, 254 North Capitol avenue. Brick fence around private grounds.

**Plumbing Shop Building:** \$4,000.00, 1-sty. and bas., 45x700, located at 5321 Winthrop avenue. Private plans. Owner, W. M. Eastman, 4502 Central avenue. General contract awarded to Vern Hearlee, 4246 Cornelius avenue. Block.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 24x40, located at 6101 Indiana avenue. Private plans. Owner and builder, Northcliffe Home Builders Association, 6185 Rosslyn avenue. Brick veneer.

**Residence and Garage:** \$3,200.00, 1-sty.

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and bas., 24x34, located at 1515 North Euclid avenue. Private plans. Owner and builder, C. Pashall, 935 North Rural avenue. Frame.

Residence and Garage: \$3,200.00, 1-sty. and bas., 24x34, located at 1507 North Euclid avenue. Private plans. Owner and builder, C. Pashall, 935 North Rural avenue. Frame.

Residence and Garage: \$3,000.00, 1-sty. and bas., 24x36, located at 2235 Union street. Private plans. Owner and builder, J. Hohman, 2741 Napoleon street. Frame.

#### ANDERSON

\*Postoffice Building (addition): \$165,000.00, 2-sty. addition and second story added to present building, located in Anderson. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Postoffice Department, Washington, D. C. Receiving bids to Friday, November 30, at Washington. Brick, stone, steel and concrete construction. Additional bidders on the general contract are: Medland Brothers, Logansport; Dunlap and Company, Columbus; Walter R. Heath, Greencastle; Mead Construction Company, 1027 Lemcke Bldg., Indianapolis; Yeager and Sons, Danville, Ill.; A. I. Longacre, Monger Bldg., Elkhart; John V. Grogan Construction Company, Las Vegas, New Mexico; A. C. Sanford Construction Company, Montgomery, Ala.; Lloyd Construction Company, 1608 Syndicate Bldg., St. Louis, Mo.; Lauders Construction Company, 210 Kleeman Bldg., Charleston, W. Va.

#### Contracts Awarded

\*Residence (Colonial) and Garage: \$35,000.00, 2-stys. and bas., located on West

10th street, Anderson. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, William O. Nelson, 226 West 13th street, Anderson. General contract awarded to Ben Wright, 228 West 7th street, Anderson. Brick veneer over frame, slate roof, wood sash, mechanical refrigeration, incinerator, steam heating plant, hardwood floors, tile baths.



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#### EVANSVILLE

#### News of the Evansville Society of Architects

#### Contracts Awarded

\*Factory Building (automobile): \$250,000.00, 1-sty., containing 130,000 square feet of floor area, located at Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Graham Brothers, division of Dodge Brothers Automobile Company, Evansville. General contract awarded to Chris Kanzler and Son, Furniture Bldg.; steel sash awarded to the Detroit Steel Products Company; roofing awarded to the Ohio Valley Roofing Company, all of Evansville. Reinforced concrete floors, structural steel columns, trusses and purlins, forming saw-tooth construction, steel sash, composition built-up roof, unit heaters, plumbing equipment, automatic sprinkler system.

#### Restaurant and Apartment Building:

\$12,000.00, 2-stys. and bas., 25x82, located on Fulton street near Second street, Evansville. Archt., Alfred Neucks, Old National Bank Bldg., Evansville. Owner, Edward L. Ebmeier, care of architect. General contract awarded to Matt Hallenberger, Evansville. Brick, steel and concrete white glazed brick, plumbing, electrical wiring.

#### FORT WAYNE

#### Contracts Awarded

Oil Storage Building (bulk plant): \$40,000.00, located on Connett avenue, Fort Wayne. Private plans. Owner, the Texas Company, Construction Department, 332

(Continued on Page 17)

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South Michigan avenue, Chicago, Ill. General contractor, Buesching-Hagerman and Company, 402 East Superior street; plumbing, heating and electrical wiring awarded to P. B. Arnold, 213 East Main street, both of Fort Wayne. Reinforced concrete construction, steel tanks.

St. Marys street. General contract awarded to Kanning and Sons, 1240 Stophet street; plumbing awarded to Rose and Herrmann Brothers Plumbing Company, 2934 Weissner Park, both of Fort Wayne.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 22x38, located on Monroe street. Private plans. Owner and builder, J. J. O'Connor, 4200 Monroe street. Brick veneer.

## GARY

## Gary Building Permits

**Residence and Garage:** \$6,500.00, 1½-sty. and bas., 25x25, located at 4268 Jefferson street. Private plans. Owner and builder, Thomas Williams, 4290 Jefferson street. Brick veneer.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., 25x45, located at 1421 Maryland street. Private plans. Owner and builder, George Panopoulos, 961 West 11th avenue. Brick veneer.

**Residence and Garage:** \$6,000.00, 1½-sty. and bas., 25x30, located at 3642 Jackson street. Private plans. Owner and builder, William Truchan, 133 East 39th street. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 25x35, located at 4009 Grant street. Private plans. Owner and builder, L. O. Pence, 545 Jefferson street. Brick and tile.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 22x32, located at 2365 Pennsylvania street. Private plans. Owner and builder, E. A. Thomas, 2222 Madison street. Frame.

## HAMMOND

## Hammond Building Permits

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 30x35, located at 275 Twenty-first street. Private plans. Owner and builder, George A. Munich, 275 Twenty-first street. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x36, located at 1635 Monroe street. Private plans. Owner and builder, U. J. Fulton, 1294 Jefferson street. Brick veneer.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x32, located at 475 Twenty-fifth Place street. Private plans. Owner and builder, Joseph McGinnis, 911 Calumet street. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x32, located at 477 Twenty-fifth Place street. Private plans. Owner and builder, Joseph McGinnis, 911 Calumet street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 20x38, located at 333 Cameron street. Private plans. Owner and builder, H. F. Davidson, 694 Oakley street. Frame.

(Continued on Page 19)

**\*Factory Building and Salesroom:** \$25,000.00, 1-sty., 50x85, located in Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Aichele and Sons, 2319 West Main street. General contract awarded to Rump-Kintz Company, 210 Medical Arts Bldg. Brick and hollow tile, steel sash, concrete floors, composition roof, tile sheds, copper set window fronts, plate glass, hot air heating plant.

**Tire and Battery Building:** \$20,000.00, 1-sty., 60x140, located at the corner of Clay and Wayne streets, Fort Wayne. Archt., A. C. Thompson, Akron, O. Owner, De Luxe Tire Service Company, care of North and Gallmeyer Realty Company, 401 First National Bank Bldg., Fort Wayne. General contract awarded to W. S. Sams, 2239 New Haven street. Brick and concrete construction, structural steel, steel sash, concrete floors.

**\*Factory Building (machine shop):** \$15,000.00, 1-sty., 72x108, located on East Pontiac street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, C. R. Wermuth, 1036



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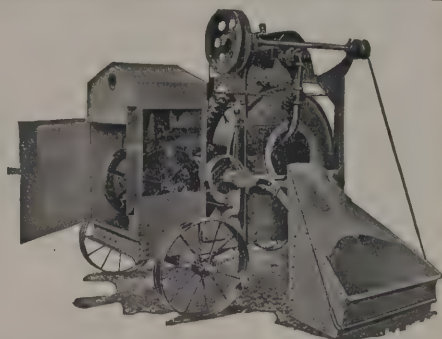
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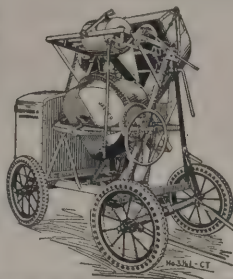
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## INDIANA HARBOR

**Refrigerated Plant Building:** \$40,000.00, 1 and 2-stys., 100x100, located at 142nd and Parrish streets, Indiana Harbor. Archt., George Bright, 2615 Twelfth street, Detroit, Mich. Owner, Calumet Ice Company, 402 Chicago avenue, East Chicago, Ind. Plans completed, will award contracts at once. Brick, structural steel, hollow tile, steel sash, mechanical equipment.

## Contracts Awarded

**Foundry Building:** \$35,000.00, 1-sty., 75x100, located at Indiana Harbor. Private plans. Owner, American Steel Foundry, 410 North Michigan avenue, Chicago, Ill. Starting work, general contract awarded to Sumner Sollitt Company, 307 North Michigan avenue, Chicago, Ill. Brick, structural steel, steel sash, concrete floors, composition roof.

## SOUTH BEND

**\*Office and Lodge Building:** \$400,000.00, 9-stys. and bas., 67x122, "Odd Fellows Building," located on the southeast corner of Washington and Main streets, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Pattitucci and Sands, Inc., 211 Conservative Bldg., South Bend. Pouring footings; general contractor, Hay-Weaver Company, 2410 South Main street. Plumbing, heating and electrical wiring bids are in under advisement, will probably award soon. Brick, reinforced concrete construction.

**\*Elementary School Building:** \$300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St., Joe street, South Bend. Revised plans about completed, as soon as bonds are sold will advertise for bids. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

**\*Junior High School (addition):** The "James Whitcomb Riley School," located at 405 East Ewing street, South Bend.

Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Contemplated, will probably start plans soon. Brick.

**Factory Building and Power House:** \$100,000.00, 1-sty., 112x350, located at Valparaiso. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Fibroc Insulating Company, L. T. Frederick, president, Valparaiso. Plans in progress. Structural steel frame, sawtooth skylights, composition built-up roof, wood block floors, steel sash, water tube and low pressure boiler, alcohol recovery plant.

**Office Building:** \$25,000.00, 1-sty. and bas., 50x100, located at Valparaiso. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Fibroc Insulating Company, L. T. Frederick, president, Valparaiso. Plans in progress. Brick, stone trim, composition built-up roof, maple floors, steam heating plant, steel sash, metal lath.

**\*Combination School and Church Building (Catholic):** \$100,000.00, 2-stys., 132x162 (T-shape), located on Wilber street near Vassar street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. On working drawings, will probably receive bids about January 1st. Brick, reinforced concrete, tile roof, stone trim, terrazzo floors, composition floors, steel windows, vapor steam heating plant, plumbing, electrical fixtures, blackboards, ventilating system. Will contain a church auditorium seating 550. School will contain 8 classrooms, office and library.

**\*Office and Bank Building:** \$35,000.00, 2-stys. and bas., 36x75, located at 425 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Kosciusko Building and Loan Fund Association, Leo J. Chelminiak, secretary, 411 South Chapin street. Bids in under advisement, will award soon. Brick, reinforced concrete and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting, vault doors, marble and tile work, composition built-up roof, bank fixtures.

**\*Rectory Building:** \$25,000.00, 2-stys. and

bas., 45x50, located on Vassar street near Wilber street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. On working drawings, will probably receive bids about January 1st. Brick veneer over tile, tile roof, oak floors and interior trim, ornamental wrought iron, steel casement sash, plate glass, vapor steam heat, plumbing and electrical fixtures.

**Commercial Building (Top story addition):** \$20,000.00, located at 200 South St. Joe street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Farabaugh and Greif, 304 Union Trust Bldg. Lessee, Service Printing Company, 216 East Jefferson street. Plans in progress. Brick, reinforced concrete, new steam heating plant, steel stairs, steel sash, composition built-up roof. (This project supplants a remodeling plan that was under consideration.)

**Automobile Paint Shop Building:** \$15,000.00, 1-sty., 42x110, located on Division Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Frank Wolf and Son, 332 South Scott street. Bids in, will probably award soon. Brick, wood trusses, composition built-up roof, cement floor, steel sash, plate glass, 'skylights, vapor steam heat, plumbing.

## Contracts Awarded

**\*Oil Warehouse Building:** \$60,000.00, 2-stys., located at 600 South Scott street, South Bend. Private plans. Owner, Standard Oil Company, 910 South Michigan avenue, Chicago, Illinois. General contract awarded to the Hay-Weaver Company, 2410 South Main street, South Bend. Brick, reinforced concrete construction, steel sash, steam heat, concrete floors.

**Sales and Service Building (addition):** \$15,000.00, 1-sty., 66x165, located at 213 South Main street. Private plans. Owner, D. A. Boswell, 213 South Main street. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue. Brick and concrete construction.

**Automobile Laundry Building:** \$12,000.00 located on South Michigan street, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Percy Luxton, 119 East Jefferson street. General contract awarded to C. A. Jordan

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and Company, 725 Wilber street. Brick and concrete construction.

**\*Apartment Building** (4 apts.): \$10,000.00, 2-stys. and bas., 32x42, located at 815 East Wayne street, South Bend. Archt., W. D. Teeple, 721 South Eddy street, South Bend. Owner, C. A. Homoke, 219 Baker street. General contract awarded to Peter Schumaker, 323 West Fourth street. Brick, composition built-up roof, steam heating plant, wood sash, incinerator, apartment equipment.

#### South Bend Building Permits

**Residence and Garage:** \$25,000.00, 2-stys. and bas., 40x47, located at 1604 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Apartment Building:** \$18,000.00, 2-stys. and bas., 48x48, located at 715 North LaFayette street. Private plans. Owner and builder, J. C. Abbon, 715 North LaFayette street. Frame.

**Residence and Garage:** \$13,000.00, 2-stys. and bas., 30x34, located at 1417 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$9,000.00, 1½-sty. and bas., 29x37, located at 1521 East LaSalle street. Private plans. Owner and builder, James C. Hansen, 521 Sherman street. Brick veneer.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 27x40, located at 1729 East Colfax street. Private plans. Owner and builder, H. E. Mann, Osceola. Brick veneer.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., 24x30, located at 1414 Chester avenue. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Duplex Residence and Garage:** \$6,000.00, 2-stys. and bas., 30x32, located at 521 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x30, located at 1409 East South street. Private plans. Owner and builder,

Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 32x33, located at 1602 East Wayne street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Brick veneer.

**Residence and Garage:** \$5,500.00, 2-stys. and bas., 32x33, located at 1432 Sunny-meade street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x32, located at 1307 Longfellow street. Private plans. Owner and builder, Charles H. Stuber, 912 South Main street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x41, located at 1420 Wall street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x41, located at 1338 Wall street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x32, located at 413 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x42, located at 441 Gladstone street. Private plans. Owner and builder, Roscoe Haworth, 1870 North Brookfield street. Frame.

**Residence and Garage:** \$4,000.00, 2-sty. and bas., 24x24, located at 1505 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward avenue. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x28, located at 1646 North O'Brien street. Private plans. Owner and builder, M. D. Whitmer, 1646 North O'Brien street. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x32, located at 913 Rose street. Private plans. Owner and builder, E. E. Barclay, 913 Rost street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 26x36, located at 314 Angella street. Private plans. Owner and builder,

William Rernke, 314 Angella street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x32, located at 2217 South Franklin street. Private plans. Owner, John Nicolini, 225 West 10th street. General contract awarded to M. Humphrey, care of owner. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x32, located at 221 South Franklin street. Private plans. Owner, John Nicolini, 225 West 10th street. General contract awarded to M. Humphrey, care of owner. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x34, located at 1218 South 27th street. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x34, located at 522 South 27th street. Private plans. Owner and builder, J. H. Funk, 1417 Marietta street. Frame.

#### TERRE HAUTE

##### Contracts Awarded

**Store Building:** \$14,000.00, 1-sty., 40x75, located on East Ohio street, Terre Haute. Archt., Johnson, Miller, Miller and Yeager, 819 Ohio street, Terre Haute. Owner, Standard Investment Company, William Biel, secretary, 657 Ohio street. General contract awarded to Glenn W. North Construction Company, 9th and Tippecanoe streets; plumbing and heating awarded to J. F. Joslin Heating and Plumbing Company, 1430 Wabash avenue; electrical wiring awarded to Miller Electric Company, 118 South 10½th street, all of Terre Haute. Brick veneer over frame, stone trim.

**\*Church (Colored):** \$10,000.00, 1-sty. and bas., 36x57, located on the corner of South Gilbert avenue and Deming street. Archt., Charles W. Allen, Swope Bldg. Terre Haute. Owner, Israel of God Church, the Rev. Moffit, Pastor, Thomas Graham, Janitor of Swope Building, on Bldg. Comm. Work started. Owner builds by day work; electrical wiring awarded to the Wabash Electric Service Company, 313 Walnut street. Brick, exterior, asphalt shingle roof, furnace heat.

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Indianapolis, Ind., November 24, 1928  
Vol. 10—No. 35

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INDIANAPOLIS, INDIANA

## Indiana Construction Recorder

Published Every Saturday

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# INDIANA CONSTRUCTION RECORDER

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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, NOVEMBER 24, 1928

No. 35

## FALSE ECONOMY IN BUILDING CONSTRUCTION

For years the campaign for fire prevention has stressed the word carelessness. The overheated flat iron, neglected rubbish, faulty flues and a legion of other similar causes have been blamed for the fire loss of the country. They have all been grouped under the one heading "preventable" and the word carelessness has been so overworked in this connection that it may become ineffective.

Of course, there are "careless" or "thoughtless" fires. Doubtless there will always be careless or thoughtless people. It is not a crime to have a careless or thoughtless fire, but if such a fire burns down a building it is a crime and a shame, and that is the point which should be emphasized rather than the start of a fire and its label, "carelessness." In other words, American buildings should be so constructed that they will resist fire until the fire department arrives.

Carelessness has been emphasized until it is forgotten that one per cent of the number of fires is responsible for sixty-six per cent of the total loss. These figures were arrived at by a study recently made of fires in the large cities of the United States. Fires of \$10,000 and over were considered large and although they were only one per cent of the total number they produced sixty-six per cent of the total loss. There should be no large fires. When making comparison between America and foreign countries the fact is overlooked that because of stringent liability laws abroad there is a tendency not to report small fires, and that their buildings are so constructed as to resist fire until the people themselves or the fire department can put them out.

It would seem high time to put less stress on the word "careless" and more emphasis on the fact that Americans are practicing false economy by not erecting fire-safe buildings. A search of the records will disclose that it has been not so much carelessness as poor building construction which has caused serious loss of life in this country in the last two years. In many of the recent large

fires a few hundred dollars spent on equipment or construction would have prevented the loss of human lives and thousands of dollars.

As an illustration of this, a report of a recent large fire in New York read that "the fire was of small proportions and ordinarily should have caused only a moderate amount of damage." Further on there were references to unprotected cast iron columns, open vertical shafts, unenclosed stairs and elevators. The fire had spread from the basement to the eighth floor before it was discovered. This fire means a loss of \$400,000; present estimates indicate some such figure. The

average dwelling can have a fairly serious fire without costing more than \$400. It would take 1,000 such dwelling fires to equal the loss in this one building. Therefore 1,000 of the every-day preventable, or careless kind of small fires, may equal the single fire traced directly to false economy in protection and construction.

After an architect has drawn his plans according to all the standards of fire protection, the man who is building may wish to reduce the cost as shown by the estimate. The first things he considers dropping from the plans will be

(Continued on Page 5, Col. 1)

## WHAT IS WRONG WITH THIS HOUSE?



There are at least thirty specific fire hazards pictured in the above cut. Can you find them? They are all very real causes of fire. Study your own home, some seemingly trivial thing may be a dangerous fire menace. Keep your home safe.



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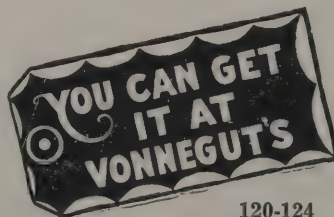
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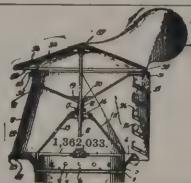
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**FALSE ECONOMY**

(Continued from page 3)

the factors of safety. A cedar-lined closet, to him and his wife, is of far more importance than the fact that their stairway is unenclosed, that fire stops within the walls have been eliminated or that their chimney has a flue which is not absolutely safe. If it means the exclusion of a breakfast nook to get a fire-resistant roof they would much prefer to get along without the safe roof. This is false economy and it is false economy that must be combated more than carelessness.

Just as there must be an unending campaign against carelessness, there must be insistence on sound principles of building construction. False economy is a habit of the American people when it comes to constructing fire-resistant buildings, and a campaign against this attitude should show results in the first generation. People can just as readily acquire the habit of desiring fire-safe buildings as of being willing to take chances. It seems that a large share in any fire prevention movement of the future should be in teaching the advantages of making building construction fire-safe.

**NEW METHODS FORESEEN IN THE LUMBER INDUSTRY**

**Rather Pertinent Prediction Advanced  
By National Association Officer**

The day is rapidly approaching when, outside of sawmills doing local business, the entire lumber industry of the United States will be comprised within less than a hundred separate ownerships, with industrial leaders comparable to those of steel, oil, motor, and copper industries.

This prediction was made by Wilson Compton, secretary-manager of the National Lumber Manufacturers' Association in an address which was a feature of "lumber week" in Kansas City. Thus consolidation of all phases of the lumber industry from logging operations to distribution was forecast.

The statements, while given as his opinion, declared Mr. Compton, are not without substantial basis of fact.

That there will be fewer sawmills, is predicted, with the small ones even smaller and the larger ones larger. Retail yards will continue as the principal and preferred channel for the local distribution of lumber for building and general uses. But there will be fewer of them.

Some will hold price first; more will hold quality first. Fewer wholesalers will be in evidence in the future, and these will be in substance either selling agents of definite groups of mills or purchasing agents for definite groups of consumers.

Mr. Compton also declared that he foresaw an end to the day of the free-lance or promiscuously broadcasting commission man without fixed connections with either producers or consumers. More lumber, also, is being predicted for industrial use and less for building.

With the change in method of handling lumber, will come a decided improvement in its quality in that more will be more completely refined, seasoned, and fabricated before shipment.

Vast developments in wood pulp and wood chemical products will also be made, which will make possible the use of smaller timber and eventually practically the complete tree will be utilized.

The timber business, cited Mr. Compton, will become more and more of a diversified wood conservation industry and less of an exclusively sawmill and planing mill business. The operations will be extensively consolidated in large ownerships. The portable mill will be a declining factor in the lumber industry from now on and within the next quarter century will take its place alongside the neighborhood grist mill in the flour milling business and the village cobbler in the boot and shoe industry.

Grade-marked, guaranteed lumber of skillful manufacture, bearing nationally-advertised marks, careful refinement, and expert grading will become the generally accepted public standard for lumber. Other lumber will eventually be at a discount both in public preference and in price, thus repeating the experience of other countries and other industries.

Not only these advances are predicted for the lumber industry, but also the prevalence of fire-proof, rot-proof, bug-proof, and shrink-proof lumber at reasonable cost. Mr. Compton, in conclusion stated that he expects to see the time when the products of the perpetually renewable forests, instead of being as now, the favorite target of substitution, will themselves become a substitute for the less favored and irreplaceable materials.

The builder may stand aghast at these predictions. But would he not have done likewise had someone told him twenty-five years ago that at this time of his life he would ride to and from his business in an automobile?

**THE VALUE OF SYSTEM****Many Contractors Fail to Appreciate Its Worth**

A writer once said, "Method facilitates every kind of business and by making it easy, makes it agreeable, and also successful."

It is only through proper method that the most can be accomplished.

A systematic contractor building a house, will never think of going to work in the morning without knowing just exactly what he and his man are going to do that day. The one who builds successfully, who builds in accordance with carefully prepared plans—plans which outline every detail of work, will know before he takes the contract his exact requirements as to the quantities, sizes, grades, and costs of all materials, as well as the necessary amount and cost of labor for placing and finishing such materials.

To assist the bidder in his efforts to find and determine the quantity and cost of all materials and labor necessary for the construction and completion of a job, modern methods have produced the quantity survey service, which system is fully endorsed by architects, builders, and material men throughout the United States. —(From The Master Builder, Appleton, Wis.)

**RECORD AMOUNT OF STEEL USED IN BUILDING OPERATIONS****Demand This Year Exceeds That of Any Former Like Period**

A record volume of steel has been used in building construction work this year. Demand for the fabricated structural product in the first eight months of 1928 exceeds by ten per cent the corresponding figure of any previous year. These facts were revealed by data concerning the steel industry gathered by the Grenebaum Sons Investment Company, Milwaukee. New orders for steel booked by leading manufacturers totaled approximately 2,200,000 tons. During the same period of 1927 bookings aggregated 2,000,000 tons while in 1926 they were 1,700,000 tons. In the corresponding period of 1925, 1,700,000 tons were reported; in 1924 there were 1,500,000, and in 1923, 1,400,000 tons.

Sustained activity of the steel industry this year is generally considered one of the strongest factors in the national economic situation. The present demand for structural steel is said to amount to about ninety-five per cent of the mill capacity.



## HAVE YOU WONDERED, TOO?

## We Have

An arm protruding from the car ahead means that the driver is:

1. Knocking ashes off a cigarette.
2. Going to turn to the left.
3. Telling a small boy to shut up, he won't buy any red pop.
4. Going to turn to the right.
5. Pointing out a scenic spot.
6. Going to back up.
7. Feeling for rain.
8. Telling his wife, hell yes, he's sure the kitchen door is locked.
9. Saluting a passing motorist or going to stop.—From Life.

## ANALYSIS OF HOME CONSTRUCTION COSTS

## How The Money Goes

In the Atlantic Monthly, Mr. Arthur Holden, who is a recognized authority on the subject, gave valuable information on the proportionate cost of the different factors entering into the total cost of building. In view of the many loose statements concerning labor cost in building, the figures presented by Mr. Holden ought to be remembered or laid away for handy reference.

For each dollars spent in the United States for the finished home produced, the division is approximately as follows:

To labor at the job .....	\$0.26½
For materials delivered at the job	.25
To promoters and financiers ....	.27
To land and its improvements ..	.21½

\$1.00

## TO WORK OUT AN ACCEPTABLE CODE OF ETHICS

## National Contractors Association to Seek Rules For Practice to Be Applicable Generally

At the Association General Contractors quarterly meeting held at Minneapolis recently all codes of ethics which had been submitted to the committee were presented to the meeting and it was the consensus of opinion among those present that efforts should first be concentrated upon the establishment of credit bureaus and that a code of ethics should eventually be adopted which would meet with the approval of all associations of contractors throughout the country.—(Bulletin, Building Construction Employers' Association, Chicago, Ill.)

## THIS IS SOMETHING LIKE IT

## Action to Concentrate on Legislative Matters As They Affect State Building Affairs

Only by experience are results attained. Builders of Indiana individually, as regards their own professions, trades and businesses, have given attention to legislative matters quite frequently, but, seldom have they all banded together under one banner and gone in as a body to further the interest of the industry as a whole.

This year a new order is contemplated and a systematic plan of legislative action is to be undertaken.

A call has just been sounded by the Indiana Building Congress to all its constituent groups, architects, engineers, general contractors, mechanical and subcontractors, craftsmen, material supply men and material producers, to arrange to have the members of the legislative committees of their various state associations meet with the board of governors of the state building congress at the Lincoln hotel, Indianapolis, November 27th.

The purpose of this special meeting is to consider and discuss important bills to come before the next general assembly.

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--:

INDIANA

Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

There is one branch of the profession of architecture which we have carefully avoided. It is difficult to explain just why we have avoided it, unless it is a timidity born of ignorance. When one knows very little about a subject he hesitates somewhat about dashing out with positive statements relative to that particular subject. However, upon a careful examination of the field, and upon cross-questioning architects who have achieved, our hesitancy has disappeared. We haven't found any of our famous neighbors who know a great amount more than ourselves. So we can speak with a loud-sounding positiveness and dare you to contradict us. Just how much, after all, do most of us know about specifications, at least until we have discovered our ignorance and gone through an intense personally-conducted training.

And so SPECIFICATIONS is our subject for the day. And in corroboration not only of what we have said in the preceding paragraph, but also of the importance of the subject, we present the testimony of no less an architect than Thomas W. Ludlow, A. I. A. who says, "About twenty years ago I won a scholarship that permitted me to study in Europe. I thought that I had attained the goal—a design man. The awakening was still before me. Shortly after returning I began to pick up a practice, and then for the first time did the COORDINATION of specifications, use of materials and design dawn upon me as the major principle underlying all architecture. My utter ignorance of the first two subjects was utterly appalling."

The distinction which has often been made between drawings and specifications is, that one is quantitative and the other is qualitative. The drawings give sizes north and south, east and west, and up and down. They give structural sizes and details, show amounts of materials and indicate the amount of ornamentation. It is the drawings that first the

estimator and later the builder looks to for sizes. But how hopelessly lost these two individuals would be if they had nothing to tell them exactly what the materials represented by the drawings are. This is the function of the specifications, and we submit, is of as much importance to the successful building as the drawings.

\* \* \* \* \*

Well if the specifications are important, why don't we pay more attention to them. We searched the "Proceedings of the Sixty-first Annual Convention of the A. I. A." with some care, and failed to find a real honest-to-goodness discussion bearing on the matter of better specifications. The documents of the institute are a tremendous assistance of the specification writer, but we can find little on methods and the essentials of proper phraseology. We believe for the convenience of all concerned, that all specifications should be split up into standard branches of the work, and that the various items to be covered under these standard branches should be outlined. This is a real job for some one, and we know of no more logical goat than the universal A. I. A. goat.

\* \* \* \* \*

And we don't even find a committee in the A. I. A. whose definite function is specifications. We find committees on all sorts of things related and unrelated. For instance, we have a committee on foreign relations which we thought was the exclusive property of Mr. Borah. We are mixed up in community planning which more particularly belongs to our collaborator the landscape architect. And here's another on public information, which we presume is the ethical pronunciation of advertising. But we find absolutely none on specifications.

\* \* \* \* \*

And couldn't the beloved Indiana Society of Architects (for we wouldn't have Lew imagine that we're neglecting the I. S. A. for the A. I. A.) do some real practical work along the lines of specification standardization. We somehow visualize a chapter in our next handbook (when it appears) which will be de-

voted to specifications. The first part of such a chapter might devote itself to phraseology. A contrast of the real technical difference between "it will be" and "it shall be"; between "this contractor" and "the contractor for this branch of the work," etc. And perhaps a chapter on the physical makeup of a specification. By this we mean the binding of a specification in the ancient fashion at the top, or in the handy fashion at the edge; the convenient division of a specification into articles and paragraphs, etc. And most valuable of all, a chapter containing a complete specification outline with the proper divisions of the work, and the proper items that occur under each division. It's a real job for some literary genius.

\* \* \* \* \*

After all, what an involved bit of legal and structural English a fit specification has become. It is, we believe, the most exacting and intricate part of the building contract. Perhaps it's because our modern age has become so complicated, and particularly because it has become so difficult a matter to repose 100 per cent confidence in all our fellows. Let me present a complete set of specifications for a building of two hundred years ago, and remember please, that the building was built and the result was most pleasing. The building was the Quaker Meeting House in Easton, Maryland.

\* \* \* \* \*

"To agree with ye carpenters for ye building of ye said house 60 foote long and 44 foote wide, and to be strong, substantial framed work, with good white oak sills and small joyst, and ye upper floors to be laid with plank and ye roof to be double raftered, and good principal rafters every ten foote, and to be double studded below, and to be well braced, and windows convenient, and shutters, and good large stairs into ye chambers which chambers are to be forty foote square at each end of ye house, and twenty foote between them, and for other conveniences to be left to direction of ye aforesaid friends."

\* \* \* \* \*

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Architects and Engineer's Building** (8-sty. top addition): 11-stys. and bas., 50x185, located at the southeast corner of Pennsylvania and Vermont streets, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, University Park Building Company, P. C. Rubush, president, E. C. Hunter, secretary, Albert E. Metzger, treasurer, 430 American Central Life Bldg. Receiving bids on general contract, plumbing, heating, electrical wiring and elevators to 3 o'clock p. m., Tuesday, November 27th. Brick, reinforced concrete construction, elevators, steam heating system, walnut and Italian marble trim, remodeling present 3-story building. The following are figuring the general contract: Service Construction Company, 301 Castle Hall Bldg.; William P. Jungclauss Company, 825 Massachusetts avenue; A. V. Stackhouse Construction Company, 2611 Cornell avenue; J. G. Karstedt Construction Company, 254 North Capitol avenue; Schlegel and Roehm, 602 Lexington avenue; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg. The following are figuring the heating and plumbing: Kirkhoff Brothers, 11 North New Jersey street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street; Callon Brothers, 24 South Alabama street; Strong Brothers, 309 North Alabama street; James A. Diggle, 235 North Delaware street, is figuring the plumbing only. The W. H. Johnson and Son Company, 330 East St. Joe street, is figuring the heating only. The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Hat-

field Electric Company, 102 South Meridian street; Charles L. Smith Electric Company, 122 South Pennsylvania street; H. M. Stradling Electric Company, 353 Massachusetts avenue. The following are figuring the elevator contract: Otis Elevator Company, 1325 North Capitol avenue; Kaestner and Hecht Elevator Company, 814 North Senate avenue; Warner Elevator Company, 18 North East street; Home Elevator Company, 1142 Southeastern avenue, all of Indianapolis.

**Telephone Building:** \$250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Preliminary plans in progress, probably mature after January 1st, 1929. Brick, concrete and steel construction.

\***Church Building:** \$150,000.00, 2-stys. and bas., located at Springfield, Mo. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont avenue, Springfield, Mo. Plans on superstructure about completed, owner will receive bids about December 1st. Stone exterior, Gothic type, slate roof, steam heat, art glass, red gum and pine trim, hardwood floors. Will contain auditorium, Sunday school rooms and gymnasium.

\***Armory Building:** \$125,000.00, located at Fort Wayne. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Bids in under advisement on plumbing, heating and electrical wiring, will award soon. Brick, reinforced concrete and steel construction, stone trim.

steam heat, composition built-up roof, steel sash. Will house four guard units.

**Armory (Remodeling):** Located at Lebanon. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William Kershner, adjutant-general, State House, Indianapolis. Receiving bids to 10 o'clock, A. M., Monday, November 26th. Work consists of remodeling steam heating plant, erecting a new smoke stack, remodeling boiler room.

\***Armory Building:** \$30,000.00, located at Salem, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Bids in on plumbing, heating and electrical wiring, will award contracts soon. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a single unit.

\***Lodge Building (Elks):** \$100,000.00, 2-stys. and bas., 60x70, located on the northeast corner of Eighth and Walnut streets, Bloomington. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate archt., John Nichols, 204 South Indiana avenue, Bloomington. Owner, B. P. O. E. Lodge No. 446, Roy O. Pike, on building committee, Bloomington. Plans in progress, ready for bids in about four weeks. Stone and brick exterior, tile roof, steam heating plant, plumbing, electrical fixtures. Will contain clubrooms, lodge hall, kitchen and dining rooms, recreational rooms.

**Residence and Garage** (4-car attached): \$25,000.00, 2-stys. and bas., irregular shape, located at Pennsylvania and 77th streets, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indian-

(Continued on page 11)

## Ralph R. Reeder & Sons

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### Roofing and Sheet Metal Work

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apolis. Owner, Ira Minnick, 3828 Carrollton avenue. Plans completed, receiving bids to Saturday, December 1st, on the general, plumbing, heating and electrical wiring contracts. Frame, slate roof, steel casement sash, vapor heating system, oil burner, private water supply, sewage disposal plant, incinerator, mechanical refrigeration, hardwood floors.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., located in Golden Hill, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, care of architect. Plans nearing completion, ready for bids in about ten days.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located at the northwest corner of Kessler boulevard and New Jersey street, Indianapolis. Archt., Fermor S. Cannon, 21 Virginia avenue, Indianapolis. Owner, Birney Spradling, 4433 Carrollton avenue. Plans about completed, owner will probably award contracts soon. Brick veneer over frame, colonial style, asbestos shingle roof, warm air heating plant, wood sash, built-in cabinets, electric ventilating fan, hardwood floors, water softener, mechanical refrigeration, tile bath.

**Warehouse and Garage:** \$20,000.00, 1-sty., located at 2200 West Michigan street.

Private plans. Owner, Roxana Petroleum Corporation, T. B. Long, construction superintendent, 520 Meyer-Kiser Bank Bldg., Indianapolis. Receiving bids now, no date set for closing. Brick walls, structural steel, composition built-up roof, concrete floors, loading platform.

**Bakery Building** (alterations): \$15,000.00, located at 829 Daly street, Indianapolis. Archt., Joseph R. Torrence, New York City, N. Y. Owner, National Biscuit Company, Bert Johnson, local manager, 829 Daly street, Indianapolis. Bids in under advisement. Work consists of a brick pent house, new elevator, elevator doors, elevator pit, new roof, skylight, alterations. The Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; John R. Curry Construction Company, 200 Empire Life Bldg., and William P. Jungclaus Company, 825 Massachusetts avenue, all of Indianapolis, are figuring the general contract.

**Township School** (Plumbing alterations and repairs): Center Township School No. 2, located at 2700 South Pennsylvania street, Indianapolis. Private plans. Owner, Amelia Harding, trustee, 606 West 30th street, Indianapolis. Receiving bids to 3 o'clock, P. M., Tuesday, December 4th. For certain repairs and alterations to the plumbing in Township School No. 2.

**Contracts Awarded**

**\*Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church, Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Work started. General contractor, E. A. Carson, 1201 East 30th street; plumbing awarded to Woirhaye Plumbing Company, 910 East Iowa street, both Indianapolis. Stone exterior, hollow tile, reinforced concrete floor and roof construction, steam heating system.

**Apartment Building** (8 Apts.): \$50,000.00, 2-stys. and bas., 40x80, located at 1408 Broadway avenue, Indianapolis. Private plans. Owner, Consolidated Building Company, 730 K. of P. Bldg. Ready to start work, general contract awarded to Smith Martin, 1254 West 35th street. Brick veneer over frame, composition built-up roof, stone trim (wood sash, tile baths, hardwood floors, incinerator, steam heating plant, mechanical refrigeration, apartment equipment.

**Factory Building** (addition): \$40,000.00, 1-sty., 125x145, located at 1125 Massachusetts avenue, Indianapolis. Private plans. Owner, Schwitzer Cummins Company, L. G. Cummins, manager, 1125 Massachusetts avenue. (Continued on page 14)

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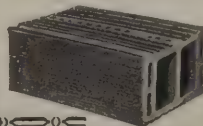
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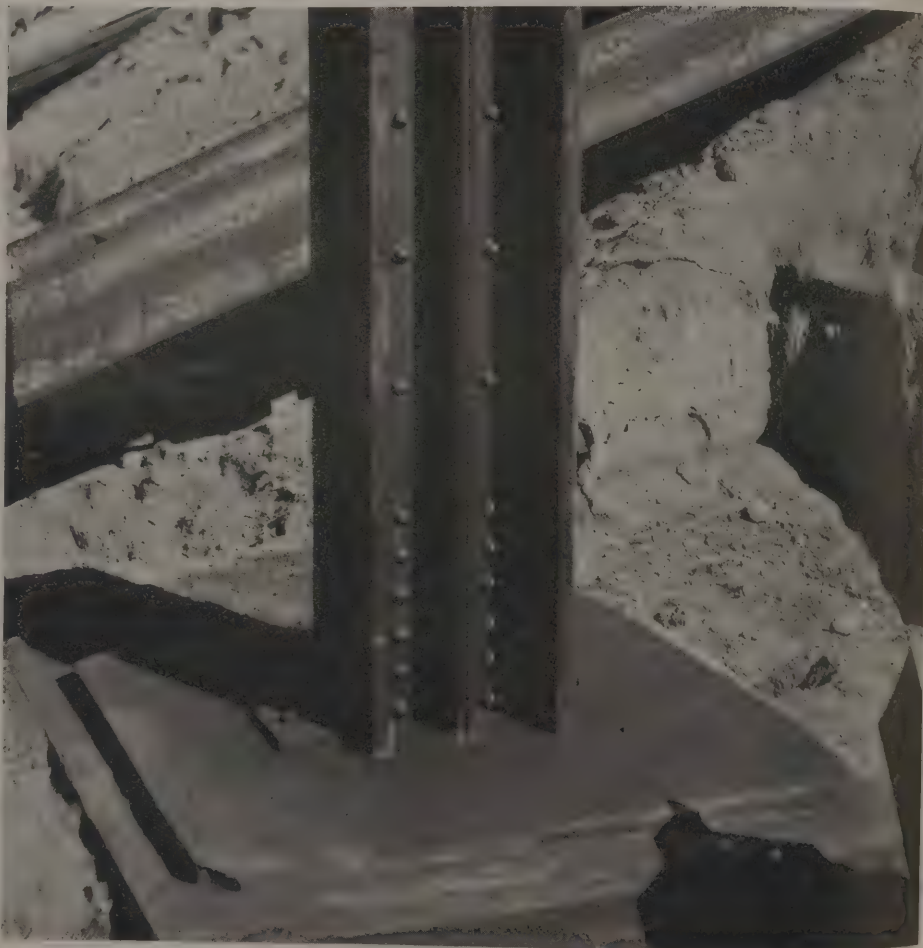


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This 14-in. H column is capable of bearing an allowable concentric load of 1,119,000 lbs. It is one of many in the Indiana M. E. Hospital Deaconess Home, on which all the steel was fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

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sachusetts avenue. Permit granted, starting work. Owner builds and awards all contracts; structural steel awarded to Robert Berner Steel Company, 401 South Harding street. Brick, structural steel, steel factory sash, composition built-up roof, concrete floors, additional radiation from central plant.

**\*Armory Building (addition):** \$30,000.00, located at Madison, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis; plumbing and heating awarded to J. H. Pohlmann, Madison; electrical bids in under advisement, will award contract soon. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a double guard unit.

**\*Residence and Garage** (17 rooms, 6 baths): 2-stys. and bas., 40x110, located on West 42nd street. Indianapolis, Archt., Frederick Wallick, 308 Hume-Mansur Bldg., Indianapolis. Owner, Theodore Grif-fith, 1319 North New Jersey street. Work under way, general contractor, Brandt Brothers, 512 Indiana Trust Bldg.; heating and plumbing awarded to Wiebke Company, 653 East 16th street; electrical wir-

ing awarded to Sanborn Electric Company, 309 North Illinois street. Brick veneer over frame, slate roof, stone trim, marble and tile work, insulation.

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**Residences (3) and Garages:** \$7,850.00, total, each 1-sty. and bas., 27x38, located at 1012-1016 and 1020 East 59th street. Private plans. Owner and builder, Grinslade Construction Company, 1117 Peoples Bank Bldg. Frame.

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**Residence and Garage:** \$6,500.00, 2-stys. and bas., 26x38, located at 5402 North Capitol avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 23x38, located at 6121 Indiana avenue. Private plans. Owner and builder, E. N. TenEyck, Keystone avenue. Frame.

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**Residence and Garage:** \$4,700.00, 1-sty. and bas., 28x38, located at 4101 English avenue. Private plans. Owner, Angello Pizzo, 4101 English avenue. General contract awarded to C. S. Clifton and Son, 1415 Tuxedo avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x32, located at 4721 East 12th street. Private plans. Owner and builder, E. L. Andrews, 4919 East 12th street. Frame.

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**Double Residence and Garage:** \$4,000.00, 1-sty. and bas., 30x41, located at 3729 East Vermont street. Private plans. Owner and builder, L. C. Schmoe, 3708 East New York street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 26x42, located at 1440 Concord street. Private plans. Owner and build-

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tract: Krebay Construction Company, 802 New City Trust Bldg., Indianapolis; Economy Construction Company, 719 Meyer-Kiser Bank Bldg., Indianapolis; Howard L. Henderson, 621 Poplar street, Terre Haute; Harry E. Pinnick, South 9th and "O" streets, Richmond; Ed S. Moore and Son, 408 West Mulberry street, Kokomo; Strandberg Brothers Company, 608 South Dearborn street, Chicago, Ill.; George Griffiths Construction Company, Arcade Bldg., St. Louis, Mo.; F. R. Comb Construction Company, 2113 Chicago avenue, Minneapolis, Minn.; M. N. O'Neill, 803 Nuff Bldg., St. Paul, Minn.; Theriault Construction Company, 534 East Johnson street, Philadelphia, Pa.; DeVault-Dietrick Company, Canton, Ohio; E. E. Garber and Company, 203 West 4th street, Bethlehem, Pa.

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Service Stations, Inc., care of architect. Plans completed, general contract awarded to Ross C. Clay, 501 North Dunn street. Brick and tile walls, concrete floors.

### EDINBURG

**Municipal Water Well:** Located at Edinburg. Private plans. Owner, Town of Edinburg, Board of Trustees, Roy Porter, clerk, Edinburg. Receiving bids to 7:30 o'clock p. m., Wednesday, December 12th. (See legal advertisement in this issue.) For the drilling, making and testing of a gravel type water well as per specifications.

### EVANSVILLE

#### News of the Evansville Society of Architects

**\*Garage and Warehouse Building:** \$45,000.00, 1-sty., 70x183, located at Evansville. Archt., Frank J. Schlotter, 113½ Upper Fourth street, Evansville. Owner, City of Evansville, Waterworks Department, City Hall. Receiving bids to 7:30 o'clock p. m., Monday, November 26th. Brick, cement tile roof, structural steel trusses, steel sash, concrete floor. Also receiving bids at same time for steam heating plant for this garage. The following are figuring the general contract: Jacob Bippus and Son, 48th and Sycamore streets; Scar-

borough-Davies Company, 710 Old National Bank Bldg.; Tri-State Construction Company, 224 Second avenue; Chris Kanzler and Son, 500 Furniture Bldg., all of Evansville.

**\*Theatre Building** (moving picture and vaudeville): 2-stys., 60x125, located on Washington avenue near Kentucky avenue, Evansville. Archt., Alfred E. Neucks, Old National Bank Bldg., Evansville. Owner, Fine Brothers, Isador Fine, Oscar Fine, Evansville. Plans nearing completion, probably take bids during December. Brick, structural steel and reinforced concrete construction, terra cotta trim, steam heating system. Will contain a theatre auditorium seating 800, vaudeville stage, rest rooms and lavatories.

**Air Port Hangar:** \$20,000.00, 1-sty., 60x100, located on the Princeton Highway, near Evansville. Archt., Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president, S. W. Klein, clerk of board, City Hall, Evansville. Plans completed, ready to receive bids. Brick and structural steel, composition built-up roof, concrete floor.

**Air Port Terminal Building:** \$15,000.00, 2-stys. and bas., 20x40, located on the Princeton Highway, near Evansville. Archt., Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president, S. W. Klein, clerk of board,

City Hall, Evansville. Plans completed, ready to receive bids. Frame and stucco, structural steel, steel sash, steel stairs, plumbing, hot water heat, composition built-up roof, private sewer system.

#### Contracts Awarded

**\*Restaurant and Apartment Building:** \$12,000.00, 2-stys. and bas., 25x82, located on Fulton street near Second street, Evansville. Archt., Alfred Neucks, Old National Bank Bldg., Evansville. Owner, Edward L. Ebmeier, care of architect. General contractor, Matt Hallenberger, Rural Route 7; plumbing and heating awarded to Tri-State Plumbing and Heating Company, 1131 East Indiana avenue; electrical wiring awarded to Hollander Furnace Company, 417 Upper Third street, all of Evansville.

### GARY

#### Gary Building Permits

**Hotel** (alterations): \$5,000.00, located at 601 Madison street. Private plans. Owner and builder, T. H. Grabowski, 1710 Broadway. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 22x40, located at 2306 Delaware street. Private plans. Owner and builder, Guy Baptist, 2406 Massachusetts street. Brick veneer.

**Store** (alterations): \$4,000.00, located (Continued on Page 19)



*Received Contract July 27; Shop Details Approved July 30; Delivery Started August 6; Delivery Completed Sept. 1*

WHEN the Graham-Paige Body Corporation issued instructions that its huge \$1,250,000.00 automobile body plant be completed by January 1st, 1929, "all speed possible" was the order of the day. The contractor, M. J. Hoffman Construction Company, appealed to "International" for steel. The dates recorded above give a picture of "International's" ability to deliver the goods. 1,200 tons of steel were taken from stock to complete this one job! Other jobs were in progress, too. Does this sound interesting? We'll be glad to work with you.

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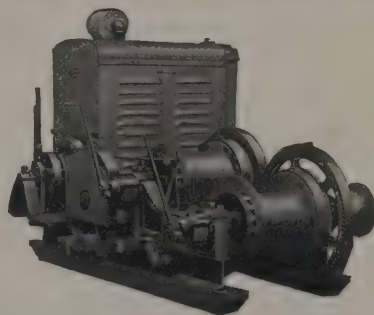
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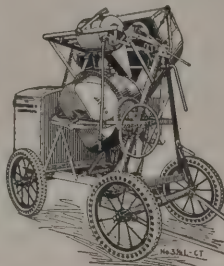
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at 609 Washington street. Private plans. Owner, Guffin and Mauzy, 18 East 6th avenue. General contract awarded to J. R. Carter, 701 Tenn street. Brick.

**Residence and Garage:** \$3,700.00, 1-sty. and bas., 22x35, located at 1061 Burr street. Private plans. Owner and builder, J. R. Klepser, 286 Gerry street. Frame.

#### Hammond

#### Contracts Awarded

**Post Office Building** (addition): \$150,000.00, 1-sty., 100x100, located on the northeast corner of State street and Oakley avenue, Hammond. Archt., James A. Wetmore, Washington, D. C. Owner, Post Office Department, Washington, D. C. Work under way, general contractor, William McDonald Construction Company, 1311 Syndicate Bldg., St. Louis, Mo.; plumbing awarded to M. J. Carboy Plumbing Company, 405 North Des Plaines street, Chicago, Ill.; heating awarded to Croak Brothers Company, Hammond; electrical wiring awarded to the General Sales and Engineering Company, Hammond. Limestone exterior, granite trim, reinforced concrete construction.

#### Hammond Building Permits

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x28, located at 1758 Monroe street. Private plans. Owner and builder, H. W. Bellamy, 1893 Monroe street. Brick veneer.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 28x50, located at 1842 Jackson street. Private plans. Owner and builder, Mrs. H. S. Curse, 4414 Magoon avenue, East Chicago. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 26x45, located at 418 25th Place. Private plans. Owner and builder, Harold Throop, First Trust Bldg. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 20x36, located at 695 Indiana avenue. Private plans. Owner and builder, Reeder and Tudor, 164 Indiana avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty.

and bas., 20x36, located at 355 Cameron street. Private plans. Owner and builder, Joe Davidson, 694 Oakley street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x34, located at 1822 Jackson street. Private plans. Owner and builder, Herman Templeton, 1666 School street. Frame.

**Residences (4) and Garages:** \$4,000.00 each, 1-sty. and bas., 24x40, located at 1880-8 Monroe street. Private plans. Owner and builder, Harold Throop, First Trust Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 1317 Kenwood street. Private plans. Owner and builder, Harold Throop, First Trust Bldg. Frame.

#### MISHAWAKA

#### Mishawaka Building Permits

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 24x24, located on Lincolnway, east. Private plans. Owner and builder, A. F. Williams, 1625 East Ewing street, South Bend. Frame.

**Residence and Garage:** \$4,200.00, 2-stys. and bas., 24x34, located on Gernhart avenue. Private plans. Owner and builder, Clarence L. Cook, 527 West Third street. Frame.

**Residence and Garage:** \$4,200.00, 2-stys. and bas., 24x28, located at 301 North Victoria street. Private plans. Owner and builder, Harry E. Mann, Osceola. Frame.

**Residence and Garage:** \$4,200.00, 2-stys. and bas., 24x36, located on Lawney street. Private plans. Owner and builder, A. F. Williams, 1625 East Ewing street, South Bend. Frame.

**Residence and Garage:** \$4,200.00, 2-stys. and bas., 28x32, located on East Third street. Private plans. Owner and builder, A. F. Williams, 1625 East Ewing street, South Bend. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x36, located at 501 North Byrkit street. Private plans. Owner and builder, Thomas Darr, 946 South 26th street. Frame.

**Residence and Garage:** \$3,500.00, 2-stys. and bas., 24x26, located at 617 North Byr-

kit street. Private plans. Owner and builder, Acme Builders, Inc., 412 Platt Bldg., South Bend. Frame.

#### SOUTH BEND

**Store Building** (Alterations): Located at 807 West Division street, South Bend. Archt., W. W. Schneider, 234 Christman Bldg., South Bend. Owner, Michael Pawlowski, 412 South Williams street. Bids under advisement. Work consists of a new copper set store front, new flooring, metal ceiling, plate glass.

#### Contracts Awarded

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 30x35, located at 2016 East Madison street, South Bend. Archt., W. D. Teeple, 721 South Eddy street, South Bend. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer over frame asphalt shingle roof, steel casement sash, vapor steam heat, tile bath.

#### South Bend Building Permits

**Residence and Garage:** \$16,000.00, 2-stys. and bas., 26x32, located on Cedar street. Private plans. Owner and builder, Eric Johnson, 1026 Bellevue avenue. Brick veneer.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 28x51, located at 2002 East Madison street. Private plans. Owner and builder, Paul Lieder, 1233 Blaine street. Brick veneer.

**Store Building:** \$8,000.00, 1-sty. and bas., 40x65, located at 1441 Portage street. Private plans. Owner, R. Fenska, 1431 Portage avenue. General contract awarded to R. L. Culp, 319 East Howard street. Brick.

**Residence and Garage:** \$6,300.00, 2-stys. and bas., 24x36, located at 1512 East Madison street. Private plans. Owner and builder, Howard Mendenhall, 1625 North Huey street. Frame.

**Residence and Garage:** \$5,000.00, 1½-stys. and bas., located at 834 South 32nd street. Private plans. Owner and builder, Perry L. Adkins, 834 South 32nd street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 26x28, located at 1346 East Sorin

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street. Private plans. Owner and builder, G. C. Vary, 1001 East Donald street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x34, located at 1823 East Calvert street. Private plans. Owner and builder, Del C. Leer, 1222 Lincolnway, east. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x34, located at 1827 East Calvert street. Private plans. Owner and builder, Del C. Leer, 1222 Lincolnway, east. Frame.

#### VINCENNES

**\*Court House (Furniture and fixtures):** \$75,000.00, located at Washington. Archt., Sutton and Routt, Citizens Bank Bldg., Vincennes. Owner, Daviess Board of County Commissioners, Rollie Moren, auditor, Court House, Washington. Receiving bids to 10 o'clock, A. M., Friday, December 28th. Bids will be received on steel furniture, wood furniture, electric fixtures, decorating, drinking water cooling unit, acoustical treatment, radiator covers.

### Sealed Proposals

#### NOTICE TO CONTRACTORS PROPOSALS WANTED

Sealed proposals will be received by the board of trustees of the town of Edinburg, Indiana, up to DECEMBER 12, 1928, 7:30 p. m., central standard time, and then publicly opened and read for the drilling, making and testing of a gravel type water well, all in accordance with the following specifications:

Size, twelve inch.

Depth, seventy-five feet more or less. Manner of testing, by an air lift having capacity of not less than 500 gal. per minute.

Manner of measuring output, by a

sharp created weir having a capacity of not less than 500 gal. per minute.

Duration of test, not less than ten hours continuous pumping.

Bidder shall furnish all material, labor and equipment necessary to drill, make and test a gravel type water well in strict accordance with the foregoing specifications.

Bidder's proposal shall be made for a lump sum for a seventy-five foot well equipped with a 20 ft. screen with a provision for a reduction of a definite amount for each foot or fraction thereof, that the finished well is less in depth than seventy-five feet, and a like provision for an increased charge of a definite amount for each foot or fraction thereof that the depth of the finished well is greater than seventy-five feet.

Bidder's proposal shall also provide for an increased charge of a definite amount for each foot or fraction thereof of screen twenty feet above provided for.

Bidder's proposal shall contain a statement which shall be attached to and be a part of said proposal as to the following: Describe drilling equipment he will use if given the contract. Describe testing equipment he will use if given the contract. Type of pipe he will use if given the contract. Type of screen he will use if given the contract. Date on which well will be finished if bidder is given the job.

Bidder shall give names or owners and location of several wells that bidder has drilled within a radius of fifty miles of Edinburg.

All statements made by bidder must be in writing, must be attached to and be a part of bidder's proposal. No statements other than those written into bidder's proposal will be considered by the board of trustees.

Each bidder shall file with the clerk of said board when he files his bid, an affidavit as to the absence of collusion

and shall accompany his bid with a certified check in the sum of 10 per cent of the amount of bidder's proposal as a guarantee that he will enter into a contract with said board and faithfully carry out the provisions of said contract.

Successful bidder must carry compensation and public liability insurance.

The town of Edinburg will indicate to successful bidder the exact spot on which the well is to be drilled. This spot will be on the lot on which the well now furnishing the town's water supply is located.

The town will also supply the means for disposing of all water discharged from the well during test.

The estimated cost of the well herein specified is thirteen hundred (1,300) dollars.

Contractor will be paid within thirty days after the completion and acceptance of the well, in accordance with the terms of this notice.

The finished well shall have sufficient capacity to deliver, under test, a minimum of five hundred gallons of water per minute. This test must be conducted in the presence of the town's engineer.

The contractor shall so drill, equip and construct such well so as to eliminate and prevent the entrance into the well of any and all impure and unwholesome substances that would in any way contaminate or render impure the water supply.

The board of trustees of the town of Edinburg reserves the right to reject any or all bids and to accept the one which in its judgment best serves the interests of the town of Edinburg.

BOARD OF TRUSTEES.

WALLACE P. LOUCKS, Member,

GUY COOPER, Member.

Attest: ROY PORTER, Clerk.

SAM B. MOTT, Engineer.

Nov. 24—Dec. 1-8

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Indianapolis, Indiana

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., December 1, 1928  
Vol. 10—No. 36

20c Per Copy

Official Organ  
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INDIANAPOLIS, INDIANA

## Indiana Construction Recorder

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# INDIANA CONSTRUCTION RECORD

FOR  
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ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, DECEMBER 1, 1928

No. 36

## LOOKING OVER THE NATIONAL BUILDING FIELD

### Indianapolis and Indiana Compare Favorably With Other Localities

Building activities throughout the country in October, according to reports made to S. W. Straus & Co., building financiers, continued to show a downward trend, but not quite as pronounced as was reported between May and September. The October total of building permits in 585 cities and towns was \$293,006,602 compared with \$396,172,437 in October, 1927, a loss of 1 per cent. The September total in these same cities was \$272,564,200. October thus made a gain of 8 per cent from that month.

It will be remembered that September showed a loss of 14 per cent from August. The slight decline in October, from October last year and the gain of October from September would, therefore, seem to indicate a checking of the building decline which set in during the past spring.

It will be necessary to await the November and possibly the December reports, however, in order to determine what reasonably may be expected of the building industry during the early months of 1929. It is to be recalled that last year a downward trend was substantially checked in October, to be followed in November with a sharp upturn. It is possible that history in this respect may be repeated this year. It can not be gainsaid that the entire tone of the industry at this time is wholesome and very promising.

In the twenty-five leading cities there were October gains in unexpected sources, giving the group an increase of 4 per cent over October, 1927, and a 7 per cent gain over September this year.

Of these twenty-five cities fifteen showed gains over October a year ago, with eight of them showing increases over the previous month's building business. The increase in the leading group in October, true due, however, more to unexpected gains in a few cities than to a general increase of building activities in the centers of population.

Indianapolis climbed up into seventeenth position among the twenty-five cities showing the best volume of new

building construction work, and Indiana ranked eleventh among the states in like respect.

#### Building Materials

Building material wholesale prices and markets were firm during the last month. The demand for construction materials for purposes other than the erection of buildings strengthened the position of materials, especially steel.

#### The Labor Situation

Winter prospects for labor in the building industry have an upward tendency. There are a number of reasons for this trend, but more particularly that by means of better planning on the part of contractors and by improved methods in construction, labor can be fairly well employed in the industry throughout the year, depending, of course, upon the demand. The effort to offset the so-called winter building slump is in no way perfected, but both craftsmen and contractors are realizing more and more the importance of a full working year as against the three-quarter year construction period which has been customary in the industry for so many years. With the political campaign over and the new administration pledged to a continuation of prosperity, the construction industry should reflect a healthy tone for the next twelve months. No labor disturbances of importance are reported.

### NATIONAL BUILDERS ASSOCIATION RECOMMENDS ESTABLISHMENT OF CREDIT BUREAUS

#### Sees a Means of Getting at the Irresponsibilities

The Third Quarterly Meeting of the Executive Board of the Associated General Contractors of America was held at Minneapolis recently and was well attended by members of the Association from all parts of the United States, both the building construction division and the highway

contractors and road builders being well represented.

Several matters of importance to the general welfare of the industry were discussed, actions taken and recommendations made in reference to the same. One of the most important subjects which was apparently definitely settled was that of false credits. This has been under consideration by a committee for several months. The feature of False Credits has been very carefully canvassed by the members of the various groups of contractors in the building industry and the conclusion has been reached that it is for the welfare of responsible contractors as well as for the industry that the credit of a contractor of any kind should be carefully scrutinized with the possible elimination of many contractors who are not financially able to undertake a job, but who persist in bidding on work to the detriment of the responsible contractor, they securing contracts at figures which responsible contractors realize the work can not be done for, and in the end leaving the owner or possibly the general contractor who lets the work holding the bag and finishing the job.

The electrical contractors of the city of Detroit, through their representatives, brought to the attention of the General committee the subject of creating a credit bureau for the construction industry. The scheme which they proposed and explained in detail was one which has worked very successfully in the city of Detroit and has caused the elimination of bad competition from contractors who were unable to meet the rules of the credit bureau and consequently were unable to purchase materials. Reports in that city indicate that there has been a 20 per cent reduction in the number of electrical contractors doing construction work since the inauguration of the credit system, which has been endorsed and agreed to by conference between the contractors and the material dealers of that city.

Working along these lines, the committee of the General Contractors and the allied industries affiliated with it have definitely decided that the scheme offered by Detroit has considerable merit in it and is well worth trying in every

(Continued on page 5)



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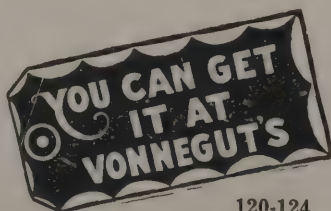
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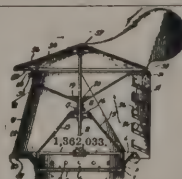
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Indianapolis, Indiana  
Lincoln 4064

community in the United States where there are enough contractors and material dealers to warrant the formation of a credit bureau of this kind. Two or three cities, notably Detroit, Mich., and Louisville, Ky., have already through their allied interests in the construction line adopted this plan and the general committee at the meeting in Minneapolis unanimously decided to recommend it to all communities throughout the country as a safeguard in protecting the interest of legitimate and responsible contractors.

—Bulletin of National Association of Building Trade Employers.

### STATE BUILDING CONGRESS STARTS ACTIVE LEGISLATIVE PROGRAM CAMPAIGN

#### United Effort of Building Industry of Indiana Behind Move

Developments of a nature that may or may not have a distinct and important bearing on the future of building construction in Indiana, depending entirely upon their ultimate disposal, were launched at Indianapolis, Nov. 27, when representatives from nine various state associations interested in building construction affairs met in joint session with the legislative committee of the Indiana Building Congress to formulate a general legislative program to be pursued when the next general assembly of the State Legislature goes into session.

The associations represented at the recent meeting are all affiliated with the State Building Congress under whose guidance it is proposed to effect a concentrated, orderly and constructive legislative program in the interest of the industry as a whole. Heretofore, building legislative attempts have been mostly individual in character but this year under the guidance of the State Building Congress it is proposed to secure the approval and endorsement of the entire building industry to any legislative attempt, and then backed by the industry, present the matter or matters to the legislature.

All contemplated bills will be referred back to the various organizations for consideration, suggestions and approval to be returned to the Building Congress for final presentation to the state legislature if such is the wish of the constituent bodies.

Among those things already suggested for legislative action are: The securing of the passage of an Architects Registration law; the presentation of a bill proposing the establishment of building inspection departments in all cities in the state of the first, second, third and fourth classes, same to be accomplished through the passage of local ordinances; also a bill to provide for the registration of contractors.

These bills are to be drafted immediately

and referred back to the associations affiliated with the State Building Congress for official consideration and suggestions.

The meeting last Tuesday lasted from 10 a. m. to 5 p. m., with a luncheon at noon. Merritt Harrison, president of the Indiana Building Congress, presided. There were forty delegates present representing these associations: Associated Building Contractors of Indiana, Indiana Chapter American Institute of Architects, Indiana Society of Architects, Indiana State Building Trades Council, Indiana Association of Electricians, Indiana State Council of Carpenters, Indiana State Association of Plumbers and Steamfitters, Indiana State Masonry Conference, and Indiana Society of Sanitary Engineers.

### STATE BUILDING MOVING ALONG IN FAIR VOLUME

#### October Volume Ahead of Last Year, But Slightly Below That of September, This Season

Indiana's twelve leading cities showed up fairly well in the matter of new building construction activities during the month of October when one considers they turned in \$5,572,053 worth of new work, a creditable figure for late fall operations. This was 11.18 per cent in advance of the volume turned in October, 1927, but a 5.64 per cent drop from the figures posted in September, this year. At that seven of the twelve cities showed better building activity last month than during the previous month. It was a fifty-fifty break on a comparative basis as between October, 1928, and 1927, six of the cities showing gains and six showing losses last month as against the figures for the corresponding period a year ago.

The figures of the various city building inspectors and commissioners for the three months in question are:

City	Oct., 1928	Oct., 1927	Sept., 1928
Evansville .....	\$306,621	\$248,461	\$326,256
Ft. Wayne .....	414,206	358,663	1,203,628
Gary .....	393,660	1,109,852	453,765
Hammond .....	447,600	346,300	355,200
Indianapolis .....	2,381,580	1,556,574	2,041,038
Kokomo .....	53,161	43,025	40,145
Michigan City .....	35,230	62,620	30,910
Mishawaka .....	83,363	92,000	90,360
Muncie .....	279,373	613,660	231,726
Richmond .....	85,110	91,416	77,275
South Bend .....	1,021,685	304,878	833,405
Terre Haute .....	70,464	94,268	221,487
Total.....	\$5,572,053	\$4,921,716	\$5,905,195

### INDIANAPOLIS BUILDERS TURN ATTENTION TO MATTER OF APPRENTICESHIP

#### Nationally-Known Speaker Stresses Need For Rehabilitating Ranks of Skilled Mechanics

The regular monthly dinner-meeting of the Indianapolis Building Congress was held Friday evening, November 30, at the Severin Hotel Roof Garden, at which there was a good representation of the building interests of the city.

Various matters concerning building construction were discussed but chief attention was centered on the subject of apprenticeship. Architect Fernor S. Cannon, chairman of the apprenticeship committee of the congress, made a brief report on what the body is seeking to do to promote the training of apprentices in the building trades of Indianapolis. As a special feature Col. W. G. Archer of the National Trade Extension Bureau, spoke on "Apprenticeship Training in the Building Trades."

### AN APOLOGY AND AN ACKNOWLEDGEMENT

#### Credit Where Credit Is Due

Last week there appeared in the Recorder an article entitled "False Economy in Building Construction" which was also accompanied by an illustration of a house depicting various fire hazards. Through an oversight proper credit for this material was omitted it having been furnished by "Safeguarding America Against Fire" the official publication of the National Board of Fire Underwriters to whom we are indebted for the courtesy extended us.



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Official Paper

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Office of the Secretary

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Indianapolis, Ind.

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## The Ink Spot

NOT SO LUDICROUS AS IT MAY  
SOUND

The Pity Is Some Such Practices Are  
Frequently Rumored

We knew that lack of coordination between the various elements constituting the building industry was terrible, but we hadn't fully aroused our sluggish disposition to a full appreciation of the situation. It is our pleasure to present for your consideration a little imaginative history from Mr. W. D. Teeple, of South Bend. It will bear up under microscopic investigation. This article or story or what-you-will, is far more serious than its tone would indicate. It's a horrific situation in the building business which the present age of builders face, and this little story tells it all much better than any didactical discussion might tell it. We particularly suggest its careful consideration upon the part of the Indiana Building Congress. It would seem to fit in its program of washing soiled linen. We thank you, Mr. Teeple, for this contribution. May we not have more?

Indiana Construction Recorder,  
Indianapolis, Ind.  
Gentlemen:

Below is what purports to be an extract from the report of Prof. Dunderkopf, University of Keimplatz, commissioned by the regent of Weissnichtwo to observe building conditions abroad. While I can not be personally responsible for the accuracy of his findings, I believe they might

interest our readers who will have to admit the professor to be some observer!

Cordially yours,  
W. D. TEEPLE."

\* \* \* \*

### Now Down to Business

"While in the northern provinces an unusually intelligent architect told me several curiously interesting building practices among these people.

"It is the practice of owners to call a contractor or dealer who draws one crude sketch nominally free of charge, incorporating only such materials as he himself handles, withholding sketch from inspection or estimate by others.

"An occasional owner escapes with sufficient information to make plans of his own, delegating this work to some high school kid. Specifications are considered superfluous but are occasionally written by some carpenter who carefully specifies nothing.

"Then the owner holds a Hunkie bidding conducted as follows—flattering or bamboozling some ambitious or distressed mechanic into bidding, his bid is promptly published, the owner inviting all comers to underbid. Contractors hitting on cheaper, poorer or less means of erection do underbid, it being understood that what ever has accidentally been actually drawn or specified is to be substituted by something else. Each underbid is published as received with invitation to continue underbidding.

"When it is evident that the last wretched irresponsible has cut his own throat as deeply as the knife will go and the project been gutted to its ultimate

est phony bid to first bidder or any easier limit, the owner repairs with last and low-mark or slicker crook who may have appeared, says he has a still lower bid cached away, but that he loves this guy so much he will give him the job if he'll erect on original plans and specifications at a lower figure than the apocryphal phony bid he claims to have cached away.

"Repairing together very secretly to some hole-in-the-wall with goodly supply of cigars and a certain beverage called Hooch, compounded of dirty water, creosote and miscellaneous deleterious ingredients, and the pair do a slow-race to a comatose condition preparatory to actual business; the bidder having previously sent a "Wop" to the site to invert a shovelful of dirt to clinch matters.

"With this as a lever a paper called a contract, providing that the owner shall pay the contractor certain sums plus an indeterminate amount, carefully omitting or balling up all other provisions, is drawn up, signed by both and grabbed by contractor.

"Then some sort of 'Thing' is started, verbal promises made, owner expeditiously separated from all his money and a lot of liens filed. If by any fluke the contractor finds himself in actual danger of having to pay for anything he promptly goes broke and abandons the job. Then many lawyers collect fat fees and title to the property goes to some bank."

\* \* \* \*

May we suggest that Prof. Dunderkopf might visit central Indiana, with considerable profit to central Indiana. We don't, of course, wish to become too specific in our geography, but we call your attention to the fact that central Indiana would include the Capitol City. And in suggesting that the Professor include central Indiana in his itinerary we did not have an investigation of politics in mind either.

PALLADIO.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Architects and Engineer's Building** (8-sty. top addition): 11-stys. and bas., 50x185, located at the southeast corner of Pennsylvania and Vermont streets, Indianapolis. Archt., Rubush and Hunter, 430 American Central Life Bldg., Indianapolis. Owner, University Park Building Company, P. C. Rubush, president, E. C. Hunter, secretary, Albert E. Metzger, treasurer, 430 American Central Life Bldg. Bids in under advisement.

**\*Armory** (remodeling): Located at Lebanon. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William Kershner, adjutant-general, State House, Indianapolis. Low bidder on alteration work, W. R. Brown, Lebanon. Work consists of remodeling steam heating plant, erecting a new smoke stack, remodeling boiler room.

**\*Residence and Garage** (four-car attached): \$25,000.00, 2-stys. and bas., irregular shape, located at Pennsylvania and 77th streets, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Ira Minnick, 3828 Carrollton avenue. Plans completed, receiving bids to Saturday, December 1st, on the general, plumbing, heating and electrical wiring contracts. Frame, slate roof, steel casement sash, vapor heating system, oil burner, private water supply, sewage disposal plant, incinerator, mechanical refrigeration, hardwood floors. The following are figuring the general contract: John A. Schumacher Company, 818 East St. Clair street; A. F. Thomas, Williams Creek Estate; J. W. Leonard, 6036 Ashland avenue; Ralph Brydon, 5724 Beechwood avenue; Elmer J. Culbertson, 4216 College avenue; Howard Hofton,

Broad Ripple Lumber Company, 1001 East 63rd street.

**High School** (boiler room alterations): At Manual Training High School, 501 South Meridian street, Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, A. F. Walsman, business director, 150 North Meridian street. Receiving bids to 8 o'clock p. m., Friday, December 14th. Work consists of new piping lines in boiler and engine rooms.

## Contracts Awarded

**\*Theater and Stores Building**: \$250,000.00, 2-stys. and bas., located at Marion. Archt., Donald Graham, 1125 Hume-Mansur Bldg., Indianapolis. Owner, Carl Mote, 1109 Hume-Mansur Bldg., Indianapolis. Lessee, Fitzpatrick and McElroy, Chicago, Ill. Work started, general contractor, Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg., Indianapolis; heating and plumbing awarded to Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne. Brick, reinforced concrete fireproof construction, terra cotta trim, composition built-up roof, steel sash, structural steel, steam heating plant, boiler, cooling plant, air washer, plumbing, electric fixtures, electric sign, pipe organ. Seating capacity 1,200.

**\*Armory Building**: \$125,000.00, located at Fort Wayne. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Heating and plumbing awarded to Hipskind Heating and Plumbing Company, 1725 Winter street, Fort Wayne. Brick, reinforced concrete and steel construction, stone trim, steam heat,

composition built-up roof, steel sash. Will house four guard units.

**\*Apartment Building** (12 apts.): \$75,000.00, 2-stys. and bas., 45x85, located at 4802 East Washington street. Private plans. Owner, William T. Ayres, 5146 Pleasant Run boulevard. Work started, general contractor, E. M. Bundy, 2160 Ashland avenue; plumbing and heating awarded to Huber and Flaskamp, 4001 Boulevard place.

**Factory Building** (addition): \$20,000.00, 2-stys. and bas., 50x120, located at Shelbyville. Archt., Bacon and Tislow, 31 West Ohio street, Indianapolis. Owner, Chambers Manufacturing Company, John Chambers, president, Shelbyville. General contract awarded to H. O. Phares, Shelbyville. Owner will do the heating, plumbing and electrical wiring. Brick, structural steel, composition built-up roof, steel factory sash, additional radiation, concrete and wood floors.

**Foundry Building**: \$20,000.00, 1-sty., 77x141, located at 1843 Ludlow street. Private plans. Owner, Peerless Foundry Company, William G. Williams, president, 1843 Ludlow street. Permit granted, general contract awarded to W. C. LeFever, 440 North Rural street. Brick, composition built-up roof, concrete floors, steel factory sash.

## Indianapolis Building Permits

**Residence and Garage**: \$9,500.00, 2-stys. and bas., 30x40, located at the northeast corner of 57th street and Broadway. Private plans. Owner and builder, J. M. Johnson, 531 East 53rd street. Brick.

**Residence and Garage**: \$7,750.00, 2-stys. and bas., 24x32, located at 270 West 44th street. Private plans. Owner, T. J. Gore, 164 Blue Ridge Road. General contract awarded to O. C. Gaskill, 6270 Park avenue. Brick.

**Double Residence and Garage**: \$7,500.00, (Continued on page 11)

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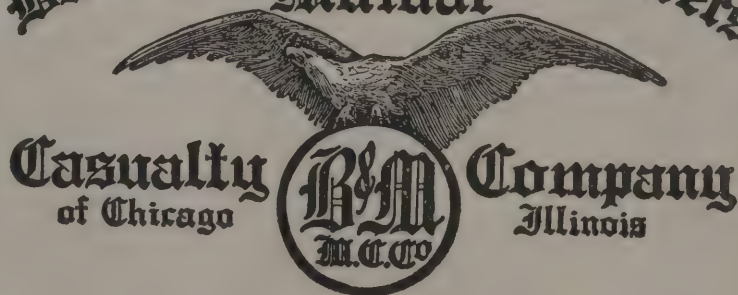
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1-sty. and bas., 28x56, located at the southeast corner of 13th and Wallace streets. Private plans. Owner and builder, J. Krause, 1331 North Euclid avenue. Frame.

Residence and Garage: \$5,750.00, 2-stys. and bas., 24x28, located at 6033 Park avenue. Private plans. Owner, C. V. Sigler, 234 Ashland avenue. General contract awarded to Phoenix Lumber Company, 1317 North Capitol avenue. Frame.

Residence and Garage: \$5,500.00, 1-sty. and bas., 26x50, located at 1422 North Drexel avenue. Private plans. Owner and builder, Alfred Young, Rural route A box 55. Frame.

Residence and Garage: \$5,150.00, 1-sty. and bas., 30x43, located at 1301 North Euclid avenue. Private plans. Owner and builder, Elmer Goddard, 421 North Emerson avenue. Brick.

Residence and Garage: \$3,200.00, 1-sty. and bas., 24x36, located at 1437 North Tibbs avenue. Private plans. Owner and

builder, O. E. Burgiss, 2317 West Walnut street. Frame.

Residence and Garage: \$3,150.00, 1-sty. and bas., 22x38, located at 6049 Indianola avenue. Private plans. Owner and builder, C. E. Ingels, 52nd and Hovey streets. Brick.

Residence and Garage: \$3,000.00, 1½-sty. and bas., 26x32, located at 5920 Ralston street. Private plans. Owner and builder, C. K. Andrews, 5181 Sheldon street. Brick veneer.

Residence and Garage: \$3,000.00, 1-sty. and bas., 30x32, located at 1511 East 49th street. Private plans. Owner and builder, L. V. Plough, 4902 Sangster street. Frame.

### ANDERSON

#### Contracts Awarded

\*Store Building: \$75,000.00, 2-stys. and bas., 72x120, located on South Meridian street, Anderson. Archt., E. R. Watkins, 347 Farmers Trust Bldg., Anderson. Own-

er, Joseph E. Hennings, 1222 Central avenue. Lessee, Montgomery Ward and Company, Chicago, Ill. General contract awarded to David Eshelman and Sons, 714 Jackson street; plumbing and electrical wiring awarded to Powell and Dorste, 21 West Eighth street, both of Anderson; heating awarded to J. J. Barnhart, Wilkinson. Brick, semi-fireproof construction, structural steel, steam heating plant, composition built-up roof, stone trim, maple floors, steel sash, copper set store fronts, plate glass, plumbing, electrical fixtures, electric elevator.

\*Country Residence: \$25,000.00, 2-stys. and bas., located near Newcastle. Archt., E. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, A. B. Ayres, Newcastle. General contract awarded to M. W. Huffman and Son, Newcastle. Field stone exterior, slate roof, tile baths, steam heating plant, hardwood floors, private water system, septic tank, mechanical refrigeration, incinerator.

(Continued on page 14)

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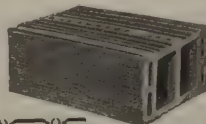
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## FORT WAYNE

**Office Building:** \$150,000.00, 2-stys. and bas., 98x142, located on Wall street, Fort Wayne. Archt., Guy Mahurin, 425 Standard Bldg., Fort Wayne. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street, Fort Wayne. Plans in progress, ready for bids in about 30 days. Brick, reinforced concrete construction, hollow tile, terrazzo floors, composition floors, composition built-up roof, steam heating plant, plumbing, steel sash, wood sash, acoustical treated ceilings.

**\*Consolidated School Building:** \$110,000.00, 2-stys. and bas., located in Chester township, Wabash county. Archt., Everett H. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Chas. Wright, trustee, North Manchester. Plans in progress. Ready to advertise for bids about December 15th. Brick, concrete and steel construction, steam heating plant, composition built-up roof. Will contain a gymnasium-auditorium, 12 classrooms and an assembly hall.

**Grade and High School Building** (addition): \$75,000.00, 2-stys. and bas., 100x100, located in Pleasant township, Wabash County. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Levi Hill, trustee, Laketon. Sketches approved, will start working about December 15th. Brick, stone trim, new

steam heating system, new plumbing system, composition built-up roof, wood sash, terrazzo floors.

**\*Grade School Building:** \$60,000.00, 2-stys. and bas., located in Wayne township, Kosciusko county, Indiana. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Harvey McCleary, trustee, Warsaw. Will start on working drawings soon, will not mature before Spring, 1929. Brick, stone trim, steam heating plant, composition built-up roof, steel sash.

**\*Administration Building and Hangars:** \$40,000.00, 1-sty. and bas., located at the Fort Wayne Airport. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, City of Fort Wayne, Board of Park Commissioners, City Hall, Fort Wayne. Plans in progress, will mature in Spring, 1929. Stucco over tile, tile roof, steam heating plant, composition floors, plumbing and electrical fixtures.

**\*High School Building** (addition): \$40,000.00, 2-stys., no bas., located at Ashley, Indiana, Smith township, DeKalb county. Archt., Everett I. Brown, 309 First National Bank, Fort Wayne. Owner, August Kuckuck, trustee, Waterloo. State tax board have approved this project, will probably re-advertise for bids about December 15th. Brick, stone trim, structural steel, reinforced concrete, com-

position built-up roof, new steam heating plant for both new and old buildings, wood and terrazzo floors, wood sash. Will contain six classrooms and assembly hall.

**\*Private Hospital Building:** \$30,000.00, 2-stys. and bas., located at Angola, Indiana, Steuben county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Plans completed, will not mature before Spring, 1929. Brick, steel, composition built-up roof, vapor heating plant, wood sash. Will contain office, reception and examination rooms and accommodations for ten patients.

**Store Building** (remodeling and alterations): \$12,000.00, located at Hillsdale, Michigan. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, W. D. Morris, Bluffton. Plans completed, ready to receive bids. Brick, moving interior brick walls, small addition to rear. structural steel, new plumbing, new hot water heating plant, copper set store front, plate glass, electrical wiring.

**Store Building** (remodeling and alterations): \$11,000.00, located at Winchester. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, W. D. Morris, Bluffton. Plans completed, ready to receive bids. Brick, rebuilding front and rear of building, copper set store front,

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plate glass, new plumbing, new hot water heating plant, structural steel, interior alterations, new wood floors, electrical wiring.

**Store Building** (remodeling and alterations): \$8,000.00, located at Noblesville. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, W. D. Morris, Bluffton. Plans completed, ready to receive bids. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

**Store Building** (remodeling and alterations): \$8,000.00, located at Hartford City. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, W. D. Morris, Bluffton. Plans completed, ready to receive bids. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

**Store Building** (remodeling and alterations): \$8,000.00, located at Franklin. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 Cent Stores, W. D. Morris, Bluffton. Plans completed, ready to receive bids. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

**\*Parochial School and Temporary Church Building:** \$40,000.00, 2-stys. and bas., located on the corner of Anthony boulevard and Oxford street, Fort Wayne. Archt., O. C. Brunswick, 309 First National Bank Bldg., Fort Wayne. Owner, Bethlehem Evangelical Lutheran Church, Rev. M. Reinke, 2814 Alexander street; Edward A. Frank, 2921 Reed street; H. J. Kiess, 3320 Alexander street; Fred C. Galmeyer, 2917 South Anthony boulevard; William C. Gerding, 2638 South

Anthony boulevard, all on building committee. Plans nearing completion, ready to receive bids soon. Brick, structural steel, concrete construction, stone trim, slate roof, blackboards. Will contain four classrooms.

**\*Hospital Building** (addition and alterations): \$30,000.00, 2-stys. and bas., located

at Plymouth. Archt., Bradley and Babcock, 221 West Wayne street, Fort Wayne. Owner, Marshall County Hospital Board of Trustees, Otto Fries, secretary, Plymouth. Plans about completed, will receive bids soon. Brick, additional radiation, composition roof, elevator, linoleum, rubber tile flooring, hospital equipment, brick veneer present building.

**\*Mortuary Building:** \$20,000.00, 2-stys., located at North Manchester. Archt., Bardley and Babcock, 221 West Wayne street, Fort Wayne. Owner, George N. Bender, North Manchester. Plans completed, owner will build by day work and award all contracts. Brick veneer over frame, slate roof, vapor heating plant, carpeted floors, plumbing, electrical fixtures.

**\*Residence and Garage:** 2-stys. and bas., located on Rudisill boulevard, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Ben J. Hutter, 2315 Fairfield avenue. Plans about completed, ready to receive bids soon. Brick veneer over frame, slate roof, tile work, three baths, steam heating plant, hardwood floors.

**Store Building** (remodeling): Located at 928 South Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne Bldg., Fort Wayne. Owner, Hutter Brothers Company, 922 South Calhoun street. Plans completed, receiving bids now. Work consists of new show rooms, mezzanine floor, new stairways, plumbing.

#### Contracts Awarded

**\*School Building:** \$85,000.00, 2-sty. and basement, 132x132, "T" shape, in Wayne township, Allen county, Indiana, near Fort Wayne, formerly called the "Philly Community School." Archt., Griffith,



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Goodrich and Waterfall, 211 East Berry street, Fort Wayne. Owner, Wayne Township School Building Company, Ed. Hoffman, president; Tri-State Bank, Fort Wayne. The trustee is Albert A. Ringwalt, 1231 Nuttman avenue, Fort Wayne. Work started, general contractor, Henry Wiegand and Son, 1039 Wabash avenue; heating and plumbing awarded to Der-

heimer Brothers, 1024 Barr street; electrical wiring awarded to Edmunds Electric Construction Company, 3507 Broadway, all of Fort Wayne.

Store Building (new front): \$4,000.00, located at 117 East Main street, Fort Wayne. Archt., A. M. Strauss, 415 Cal Wayne Bldg., Fort Wayne. Owner, Wolf and Rosenthal, 117 East Main street.

General contract awarded to McMullen Brothers, 540 Masterson street. New copper set store front, plate glass, metal ceilings, new floors.

#### Fort Wayne Building Permits

Art Memorial Building: \$16,000.00, 2-stys. located at 2400 North Main street. Private plans. Owner, care of general con-

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tractor. Rump-Kintz Company, 231 West Berry street. Brick and concrete construction.

**Residence and Garage:** \$12,000.00, 2-stys. and bas., located at 2220 Kensington boulevard. Private plans. Owner and builder, Paul Guild, 1107 First National Bank Bldg. Brick veneer.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., located at 1504 Kensington boulevard. Private plans. Owner and builder, R. L. Romy, Jr., 610 Tri-State Bank Bldg. Brick veneer.

**Residence and Garage:** \$8,500.00, 2-stys. and bas., located at 1911 Lake avenue. Private plans. Owner and builder, R. L. Romy, Jr., 610 Tri-State Bank Bldg. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., located at 1914 Kenwood avenue. Private plans. Owner and builder, George A. Poag Development Company, 205 East Berry street. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., located at 1247 Maxine avenue. Private plans. Owner and builder, Fred Gluekamp, 127 East Lexington avenue. Brick veneer.

**Residence and Garage:** \$6,900.00, 2-stys. and bas., located at 1919 Curdes street. Private plans. Owner and builder, John R. Worthman, Opechee Way. Frame.

**Residence and Garage:** \$6,500.00, 2-stys. and bas., located at 4719 South Calhoun

street. Private plans. Owner and builder, Oscar Littlefield, 1923 Pontiac street. Brick veneer.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at 207 West Leith street. Private plans. Owner and builder, Fred H. Grote, 211 West Leith street. Frame.

**Store Building:** \$6,000.00, 1-sty. and bas., located at 1428 Wells street. Private plans. Owner, Atlantic and Pacific Grocery Co., care of general contractor, Max Irmscher and Sons, 1113 First National Bank Bldg. Brick.

**Store Building:** \$6,000.00, 1-sty. and bas., located at 410q South Calhoun street. Private plans. Owner, Dr. M. B. Catlett, 4112 Harrison boulevard. General contract awarded to E. C. Heckman, 4802 South Lafayette street. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 4001 Lillie street. Private plans. Owner and builder, Ralph Robb, 33 Stadium drive. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., located at 4717 Arlington avenue. Private plans. Owner and builder, Esta J. Hire, 4306 Fairfield avenue. Frame.

**Residence and Garage:** \$5,000.00, 1½-stys. and bas., located at 1914 Drexel boulevard. Private plans. Owner, Clarence Stump, 1002 High street. General contract awarded to Dilgard and Bowman, 2428 Gay street. Frame.

**Machine Shop Building:** \$5,000.00, 1-sty.,

located at Rudmiller and Hale streets. Private plans. Owner, Northern Indiana Public Service Company (Gas Company), 112 East Wayne street. General contract awarded to Henry Wehrenberg and Son, 618 South Calhoun street. Brick.

**Residence and Garage:** \$4,600.00, 2-stys. and bas., located at 2324 Pleasant avenue. Private plans. Owner, S. J. Anderson, 1316 McClellan street. General contract awarded to O. E. Anderson, 1820 Alabama street. Frame.

**Residence and Garage:** \$4,800.00, 2-stys. and bas., located at 524 East Rudisill boulevard. Private plans. Owner, D. N. Foster, 904 East Rudisill boulevard. General contract awarded to O. E. Anderson, 1820 Alabama street. Frame.

**Residence and Garage:** \$4,500.00, 2-stys. and bas., located at 2418 Bueter Road. Private plans. Owner and builder, H. Danner, 1217 Dodge avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 511 McKinnie avenue. Private plans. Owner and builder, Frank Falls, Nutman avenue. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 509 McKinnie avenue. Private plans. Owner and builder, Frank Falls, Nutman avenue. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., located at 4537 South Lafayette street. Private plans. Owner and build-

(Continued on Page 19)



*Received Contract July 27; Shop Details Approved July 30; Delivery Started August 6; Delivery Completed Sept. 1*

When the Graham-Paige Body Corporation issued instructions that its huge \$1,250,000.00 automobile body plant be completed by January 1st, 1929, "all speed possible" was the order of the day. The contractor, M. J. Hoffman Construction Company, appealed to "International" for steel. The dates recorded above give a picture of "International's" ability to deliver the goods. 1,200 tons of steel were taken from stock to complete this one job! Other jobs were in progress, too. Does this sound interesting? We'll be glad to work with you.

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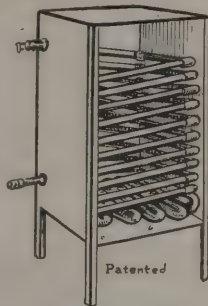
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**CONTRACTORS' EQUIPMENT**

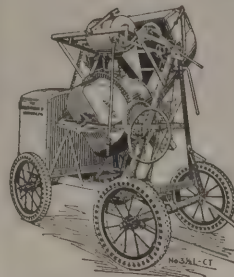
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er, Ernest C. Heckman, 4802 South Lafayette street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 1035 Sherman street. Private plans. Owner and builder, Charles Koehler, 602 High street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., located at 1039 Sherman street. Private plans. Owner and builder, Charles Koehler, 602 High street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., located at 1109 Stoplet street. Private plans. Owner and builder, Ralph Dunn, 417 Greenlawn avenue. Frame.

#### LEBANON

**Grade School Building** (installation of toilet system): Located at Pittsboro, Middle township, Hendricks county. Archt., John E. Frost, Lebanon. Owner, Harold M. Knetzer, trustee, Pittsboro. Receiving bids to 10 o'clock a. m., Monday, December 17th. (See legal advertisement in this issue.) For furnishing of all the materials and labor for the remodeling and completion of the plumbing and sewerage system, walls, cement floors, electric wiring and painting, all necessary for the completion of an inside toilet system.

#### LOGANSPOUT

##### Contracts Awarded

**Sales and Warehouse Building and Storage Building:** \$35,000.00, 2 buildings, each, 1-sty., 70x110, located on High street, Logansport. Private plans. Owner, International Harvester Company, W. D. Price, construction superintendent, 606 South Michigan avenue, Chicago, Ill. General contract awarded to Henry Hedde, 309 Seventh street, Logansport. Brick, structural steel, concrete, stone trim, composition built-up roof, steel sash, steam heating plant, concrete floors.

**Oil Storage Station:** \$10,000.00, 1-sty., located on Michigan avenue, Logansport. Private plans. Owner, White Oil Company, John Burke, manager, Logansport. General contract awarded to Henry Hedde, 309 Seventh street, Logansport. Brick and concrete.

#### SULLIVAN

##### Contracts Awarded

**Store Building** (Remodeling and alterations): \$6,500.00, located on East Washington street, Sullivan. Private plans. Owner, Dr. W. N. Thompson and Dr. L. A. Stewart, Sullivan. General contract awarded to Andrew Trueblood, Sullivan. Work consists of a new copper set store front, plate glass, new steam heating plant, plumbing, electrical wiring, hardwood floors, painting and decorating, general remodeling.

#### VINCENNES

**Hotel Building:** \$275,000.00, 7 or 8-stys. and bas., 85x120, located on the northeast corner of Fourth and Main streets, Vincennes. Archt., Sutton and Routt, Citizens Trust Bldg., Vincennes. Owner, Fort Sackville Realty Company, W. M. Alsop, C. C. Winkler, L. A. Ebner, B. F. Nesbitt, Vincennes. Plans in progress. Brick and Indiana limestone exterior, fire-proof construction, stone trim, concrete floor and roof construction, vacuum steam heating system, plumbing, electrical wiring, structural steel, tile baths, terrazzo floors, metal lath, two elevators, water softener, copper set store fronts, steel sash.

### Sealed Proposals

#### NOTICE TO CONTRACTORS OF SCHOOL HOUSE REPAIRS

Notice is hereby given that the trustee of Middle School Township, Hendricks County, Indiana, and the township Advisory Board of said township, will receive sealed bids up until the hour of 10 o'clock a. m., of

**Monday, December 17th, 1928,**

at the school house in the town of Pittsboro, Middle Township, Hendricks County, Indiana, for the furnishing of all the materials and the performance of all the

labor for the remodeling and completion of the plumbing and sewerage system, walls, cement floors, electric wiring and painting, and all the other things necessary for the complete installation of an inside toilet system in the Grade School building located at Pittsboro, in Middle Township, said county and state.

Such work will be under and according to the plans, specifications and details, heretofore approved by the township trustee and Advisory Board, and by the State Board of Accounts, State Health Board and State Fire Marshal, and are to be found on file at such trustee's office and also at the offices of the State Board of Accounts. And for the convenience of all persons who may desire to bid on said work said plans and specifications are to be found on file at the office of the architect, John E. Frost, Lebanon, Indiana, and upon the payment of a small deposit therefor such plans and specifications may be obtained, and such deposit will be returned upon the safe return of such plans and specifications in good condition.

All bids or proposals must be made upon form No. 96 as prepared and approved by the State Board of Accounts. Said bid must be also accompanied by the affidavit of non-collusion as provided by law.

All bids must be accompanied by a certified check against some solvent bank of the State of Indiana for an amount equal to 3 per cent of the highest amount bid for such work. Said check will be adjudged as the amount of the liquidated damages to the township in the event the successful bidder fails or refuses to enter into a contract for the work bid upon when an award has been made to him, and the time limit is hereby fixed at five days after such award is made.

A surety bond in an amount equal to the contract price must be furnished by the person or persons to whom the award is made. But in the event the successful

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bidder desires to furnish a personal bond he may do so by furnishing surety to the approval of the Board and trustee. At least one of such sureties shall be a resident of Hendricks County, Indiana.

Bidders in submitting their bids will do so, separating the items thereof as follows:

1. Plumbing, plumbing fixtures and metal stalls.
2. Walls, plastering and metal ceilings.
3. Sewerage outside of building.
4. Electric wiring.
5. Painting.

Or combination bids may be made on all of said work.

The township trustee and Advisory Board herein reserves the right to reject any or all bids, or any part of a bid, and they reserve the right to waive any informality, defect or oversight in such bid or bids if it be deemed in the interest of said school township.

Dated Nov. 22nd, 1928.

HAROLD M. KNETZER,  
Township Trustee,  
Pittsboro, Indiana.

H. C. RESER, Chairman,  
LEE BUECHLER, Secretary,  
W. E. SWAIN, Member,  
Advisory Board.

Dec. 1.

#### NOTICE TO CONTRACTORS PROPOSALS WANTED

Sealed proposals will be received by the board of trustees of the town of Edinburg, Indiana, up to DECEMBER 12, 1928, 7:30 p. m., central standard time, and then publicly opened and read for the drilling, making and testing of a gravel type water well, all in accordance with the following specifications:

Size, twelve inch.

Depth, seventy-five feet more or less.

Manner of testing, by an air lift having capacity of not less than 500 gal. per minute.

Manner of measuring output, by a

sharp created weir having a capacity of not less than 500 gal. per minute.

Duration of test, not less than ten hours continuous pumping.

Bidder shall furnishing all material, labor and equipment necessary to drill, make and test a gravel type water well in strict accordance with the foregoing specifications.

Bidder's proposal shall be made for a lump sum for a seventy-five foot well equipped with a 20 ft. screen with a provision for a reduction of a definite amount for each foot or fraction thereof, that the finished well is less in depth than seventy-five feet, and a like provision for an increased charge of a definite amount for each foot or fraction thereof that the depth of the finished well is greater than seventy-five feet.

Bidder's proposal shall also provide for an increased charge of a definite amount for each foot or fraction thereof of screen twenty feet above provided for.

Bidder's proposal shall contain a statement which shall be attached to and be a part of said proposal as to the following: Describe drilling equipment he will use if given the contract. Describe testing equipment he will use if given the contract. Type of pipe he will use if given the contract. Type of screen he will use if given the contract. Date on which well will be finished if bidder is given the job.

Bidder shall give names of owners and location of several wells that bidder has drilled within a radius of fifty miles of Edinburg.

All statements made by bidder must be in writing, must be attached to and be a part of bidder's proposal. No statements other than those written into bidder's proposal will be considered by the board of trustees.

Each bidder shall file with the clerk of said board when he files his bid, an affidavit as to the absence of collusion

and shall accompany his bid with a certified check in the sum of 10 per cent of the amount of bidder's proposal as a guarantee that he will enter into a contract with said board and faithfully carry out the provisions of said contract.

Successful bidder must carry compensation and public liability insurance.

The town of Edinburg will indicate to successful bidder the exact spot on which the well is to be drilled. This spot will be on the lot on which the well now furnishing the town's water supply is located.

The town will also supply the means for disposing of all water discharged from the well during test.

The estimated cost of the well herein specified is thirteen hundred (1,300) dollars.

Contractor will be paid within thirty days after the completion and acceptance of the well, in accordance with the terms of this notice.

The finished well shall have sufficient capacity to deliver, under test, a minimum of five hundred gallons of water per minute. This test must be conducted in the presence of the town's engineer.

The contractor shall so drill, equip and construct such well so as to eliminate and prevent the entrance into the well of any and all impure and unwholesome substances that would in any way contaminate or render impure the water supply.

The board of trustees of the town of Edinburg reserves the right to reject any or all bids and to accept the one which in its judgment best serves the interests of the town of Edinburg.

BOARD OF TRUSTEES.

WALLACE P. LOUCKS, Member.

GUY COOPER, Member.

Attest: ROY PORTER, Clerk.

SAM B. MOTT, Engineer.

Nov. 24—Dec. 1-8

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Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., December 8, 1928  
Vol. 10—No. 37

20c Per Copy

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Associated  
BLDG. CONTRACTORS  
of Indiana



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INDIANAPOLIS, INDIANA

## Indiana Construction Recorder

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No. 37

## WINTER BUILDING CONSTRUCTION

### What It Should Mean to Building Mechanics, Business In General and Communities

The aim of every man, no matter what his occupation, is steady work, a constant income and an appreciation of the value and importance of his work on the part of others.

From the earliest days of the American construction industry, it has been the lot of men in the building trades to be rushed to the utmost in the spring and summer and to experience a fall slump and a winter of almost complete inactivity.

We have accepted this situation as a necessary evil. By sheer force of habit, private individuals, corporations and even cities have mapped out their building programs to conform with what they considered the governing factor in construction—the thermometer. Merely because winter work involves a few difficulties, it has been given up as impossible.

The strangest feature of this whole seasonal fluctuation in the building trades is that even in southern communities where the weather is never severe, winter has witnessed a distinct slump. To some extent this has been corrected, in recent years, but there is still a tendency on the part of builders everywhere to stow their equipment and lay off men when cold weather sets in.

Anyone who has studied the trend of construction practice knows that methods have been evolved which make winter work perfectly practicable. In Canada, where winter temperatures are really low, the last few years have seen a large amount of highly successful work. Thirty degrees below zero is cold weather, but Canadian builders have not been stopped by it. They built the huge plant of the St. Lawrence Pump and Lumber Corporation at Chandler, Quebec, during a winter when the thermometer rarely rose above zero. Similarly, the highest building in the British Empire, the Northern Ontario Building in Toronto, is a winter job.

It has taken several such pieces of work

to awaken American builders to the fact that by neglecting the cold months, they have missed opportunities. They know, practically and theoretically, that winter work can be done as successfully as warm weather work; but they are slow in acting on their knowledge.

The result has been that workers in the building trades have rarely had steady work for more than three-quarters of the year. It is true that wages have been raised to the point where, supplemented with bonuses, the worker's income theoretically equalled a full year's income at a "normal" scale. But this system is bound to involve many difficulties and to work injustices on many men. I do not need to enlarge on that fact in this company.

It is only necessary to say that it has served to deprive us, to a large extent, of the three things which, as I said in the beginning, we all want. Steady employment is out of the question unless we have another trade at which we can work during the months when our own trade is inactive. Income is first feverish and then dull. And the importance of the work we do is decreased in the eyes of others if it depends on the weather report for its life.

Business at large is waking up to the fact that, as one group suffers, the entire life of the country suffers. The breakdown of one bit of machinery can slow or stop the working of a whole plant. If you have something to sell, it is bad business for you to let my earnings be decreased to the point where I will be unable to buy from you. One group of men, deprived of their income by seasonal lapses in business, can slow down the whole industrial system by their inability to buy. It has been in the recognition of this fact that America has moved ahead of old world countries. Over there, manufacturers try to make their profit by keeping wages down. Over here,

we work on the principle that prosperous workers make good buyers, and good buyers mean good business. The whole industrial scheme of things is brightened up.

Under these circumstances, it is strange that America has held so long to the superstition that Winter work is out of the question.

Cold weather has its difficulties, of course. But they are not beyond the easy solution of our engineers. Nobody likes to work while his hands or feet or ears are cold. But proper clothing and adequate shelter remove this difficulty. There was once the notion that heavy structural work, such as a big concrete job, was not to be attempted while the thermometer was below freezing. But a little study has shown that a few simple methods suffice to make concrete casting as satisfactory in winter as in summer. Heated aggregates and water are the first step. Prompt placing is the second. And protection after casting is the third. This last is achieved by the use of charcoal salamanders and ample canvas to shield the forms from the cold while the concrete is getting its strength. It is estimated that the additional cost of winter construction, to the builder, is—at the outside—5 per cent of the cost of the summer job. But when a man considers what he saves by building in winter, this small percentage fades away and becomes actual profit. Winter work means that an apartment house, for example, can be finished in time for the spring home-seeking rush. This means that the money tied up in the project begins to earn a return earlier, that taxes are not being paid on idle ground and that the whole undertaking is toned up.

In other words, everybody gains and nobody loses by using all twelve months in every year. The problem, then, resolves into the not too simple matter of educating the public at large on the subject of winter construction.

The habit of knocking off work in winter, on the part of the building industry, has led the public to believe that winter work is impossible. The man who is planning to build a home postpones the operations of getting construction un-

(Continued on page 5)



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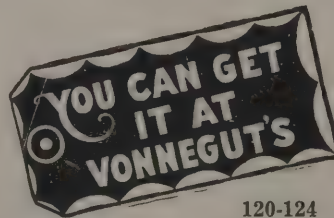
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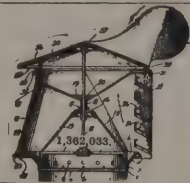
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**WINTER BUILDING CONSTRUCTION**

(Continued from Page 3)

der way until spring. Our job is to show that man two things; first, that his house can be built just as well in cold weather as in warm and, second, that he can shorten his term of paying rent to somebody else by several months if he will take advantage of the winter market, when materials are to be had more readily and cheaply than in summer. We can also point out that labor is better able to give him high class work at this time of year.

If I am not mistaken we all share a common feeling about our winter jobs, if we get them. We know that there are many men out of work who would like our job if they could get it. Naturally, we tend strictly to business, to save our own skins. This is not selfishness; it is simply justice to our families, our trade and ourselves. And, in the long run, our own good winter work will mean an increase in winter jobs and unemployment in general will be cut down.

To revert to our educational efforts. We must, through our representatives and through the means of publicity at our disposal, show that corporations and cities can profit by winter building. There are a number of improvements right here in this city which are badly needed. Schools, playgrounds, streets, power plants—these are but a few of the building jobs which we need. We can point to the example of Philadelphia where a comprehensive program of school building is going on according to a regular schedule. Winter construction is accepted there as a matter of course.

There are several ways in which we may make our influence felt. Figures on unemployment in our trade will help to make the situation vivid to the public. We can see that these reports get to the newspapers, together with a simple statement of the meaning of them. As voters we can make our influence felt in the matter of pushing through the needed public improvements. As members of the trades, we can co-operate with contractors and engineers in demonstrating to the public the feasibility of winter work. One or two good example of winter building will serve better than a dozen printed reports or editorials to focus public attention on the situation.

We know that there are twelve good months in every year. A little concerted action on our part may serve to convince the world at large that all twelve of these months are building months, months for the benefit of every member of the community.

**URGES GREATER ENCOURAGEMENT  
IN TRAINING OF APPRENTICES  
IN THE BUILDING INDUSTRY****Need For Skilled Mechanics Is a Real  
Issue Indianapolis Builders  
Are Told**

Pursuing a definite program campaign for its regular monthly winter meetings, by means of which it aims to bring to its members pertinent messages concerning the building construction industry and conditions therein, the Indianapolis Building Congress at its December session, November 30, presented Col. W. G. Archer, research director of the Plumbing and Heating Bureau, Chicago, Ill., who spoke on "Apprenticeship in the Building Trades."

The meeting was held at the Severin Hotel, Indianapolis, was preceded by a dinner and was attended by approximately one hundred architects, contractors, building material supply men and others closely allied with the building industry.

Architect Robert Frost Daggett, president of the Indianapolis Congress, presided, and, after calling the meeting to order, delivering a few remarks concerning what had been achieved by the organization and the aims for the future, introduced Architect Fernor S. Cannon, chairman of the Congress' Apprenticeship Committee, who said, "The committee has a fourfold aim, that of inducing a sufficient number of young men to enter the trades, of urging each employer to employ his quota, through co-operative efforts to provide the apprentice with steady work throughout his period of apprenticeship and to provide a thorough training for all apprentices."

He then proceeded to briefly sketch what had so far been done by the committee and its hopes for the future.

Colonel Archer was then introduced and minced no words in dealing with his subject. He went right to the heart of the matter and presented angles seldom stressed or brought to the fore so forcefully as he said, in part:

"The greatest problem of the world of business today is the building of men. No man can prognosticate the human element in his business—we have developed every other angle of modern business to a neglect of the development of man power.

"America has reached a peculiar place in history, where there is not a balanced ratio of the human element, as all trades face disaster because of the lack of apprentices.

"This lack of balance between the number of men who work with their hands and the holders of 'white collar' jobs is due largely to the rush for higher

education. Many of our colleges and schools emphasize that the person who doesn't want to work should study something."

Colonel Archer explained that he did not mean to attack the educational system, but that many young men are studying for abstract professions when they should be training for a trade.

"There is many a young man who would make an excellent bricklayer or plumber, who is studying law. The public as a clusion that any man who works with his whole seems to have come to the con-hands is inferior.

"Parents are largely responsible for failure of young people to become interested in the trades as a life work. If parents should encourage their children to follow their father's trade, the balance would adjust itself. Too many fathers, however, do not want their son to 'go through what I went through,' and hence the young man goes to college and studies some abstract profession."

**INDIANAPOLIS ARCHITECTS TO MEET****Invitations Issued For Session Wednesday,  
December 12.**

A special call has been issued to the members of the Indianapolis Architects Association to meet Wednesday evening, December 12, for a business meeting.

The program calls for a 6 P. M. dinner at 151 East Market street, following which will come a business session. Reports on the activities of the past year will be made and plans for the future will be discussed. Also, matters of current interest will be presented, the whole to offer an attractive evening to those of the architectural profession.

The aim of the officers is to get out a 100 per cent attendance and reestablish the good-fellowship atmosphere that prevailed in years past.

**NOVEMBER BUILDING OPERATIONS  
SERVE TO KEEP 1928 VOLUME  
AHEAD OF 1927 AT IN-  
DIANAPOLIS****Everything Considered Last Month's Op-  
erations Were Gratifying**

Even though there was a decided let-up in new building construction work launched in Indianapolis in November the total volume of business passed upon at the city building inspection ran well over a million and a half dollars, a creditable showing for so late in the season.

The only drawback to the performance was that the figures fell behind those of October to the extent of 24.84 per cent, but the previous month's building volume was unusual for that period of the



year, November, but followed the usual trend which annually is backward, the approach of cold weather acting as a retarding influence in the building field, a condition that in a few years to come should be overcome since there are so many facilities at hand now to offset the former disadvantages of winter building operations.

November in running up a \$1,789,766 total for new work showed a 34.35 per cent increase over November, 1927. These figures also made a substantial addition to the eleven months' total for this year, the amount reaching \$22,381,326 as against \$21,884,644 for the corresponding period last year, a gain of 2.27 per cent so far for 1928.

The official statistics for November issued by Mrs. Clara Oxley, statistician, City Building Inspection Department are:

Type of Construction	Per.	Est. Value
Apartment	3	\$ 312,000
Accessory Bldgs.	104	47,458
Business Bldgs.	19	93,350
Dwellings	97	484,350
Industrial Bldgs.	1	10,000
Miscellaneous Work	167	100,532
Public Bldgs.	5	591,500
Repairs and Alterations	272	150,576
Total	668	\$1,789,766

## BUILDING TRADE NOTES

Jurisdictional disputes still exist.

Convention time is rapidly approaching for many building organizations.

Building problems need early consideration.

The Day Labor Bill favored by Hoover needs help.

Watch State Legislature and protect the builders' interest.

The recent elections mean continued prosperity for the industry.

A Credit Bureau in every city will help contractors in many ways.

Getting behind any movement for more and better apprentices will help your trade.

W. J. Bowen has been elected President emeritus of the International Bricklayers for life.

Eight hundred building trades apprentices recently graduated in New York after a four years' course.

The Building Trades Department of the A. F. of L. recently held their annual meeting at New Orleans.

The Labor Unions always send a full delegation to their conventions and the unions foot the expense.

The Brick Exchange of Chicago shows brick made in the period of 2500 B. C. at the Builders Exposition.

Mostly all wage agreements in the Building Trades expire in Chicago in

April and May next. No increases are expected.

Four members of the Carpenters Union in New York City were expelled by the International Organization because they were proven to be communists.

Iron Workers in most large cities are scarce, many employers paying them a premium to get work completed before cold weather.

Winter construction is a good topic to discuss in Builders organizations. It should be encouraged and if a persistent effort was made owners would readily go along with a sensible proposition.

The Building laborers are on strike in Providence, R. I., and have tied up construction work in that city. Two school houses, a new fire station and many other buildings are affected.

The Bricklayers, Masons and Plasterers International at its recent Boston convention elected William J. Bowen, President of their organization for many years to the office of President Emeritus for life with a salary of \$10,000 a year. Mr. Bowen is slated to retire as President this coming January and is to be succeeded by First Vice President, George T. Thornton—(From Bulletins, National Association of Building Trades Employers.)

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INDIANA

Official Paper

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## The Ink Spot

HUMANS PRONE TO CHASE  
WILL O' THE WISPS

Architects No Exception

In a bellicose fashion to which they seem to be particularly addicted, our friends, the architects, have been "bali-whooing" up and down the country relative to advertising and publicity, etc., etc. After watching the rest of the world pass on by, in this particular respect, until their dust is fast disappearing on the far horizon, we are dashing this way and that in a frantic disorganized endeavor to catch up.

As is usual under such conditions, we neglect the things which are right at our hands, and immediately available. We know of no vehicle for selling Indiana architecture to the public the equal of our annual exhibit. And here it is all set up for us to take advantage of, begging us to come and make use of it, and yet we presume that you'll all have to be begged and begged before you'll send in your stuff. And we are presuming, also, that you house architects haven't taken any photos yet and the season for real good house photos has passed. There just isn't any sense in the way architects act. We're availing ourselves of this opportunity to remind you once more that the next annual convention is February 8th and 9th, 1929, and that the exhibit will be for the entire month of February. And here is additional information of interest. The exhibit is going from here to Fort Wayne for March where it will receive another inspection from the citizenry of the north part of the state. In the name of common sense hadn't your contribution ought to be in that exhibit?

Our good friend Mr. George W. Allen has sent us a little contribution which we're more than pleased to include because, first, it comes from Mr. Allen and then too because Mr. Allen is president of the Indiana Chapter of the A. I. A. and he therefore has a right to speak among architects with the full-toned voice of authority, despite his well known retiring diffidence.

November 24, 1928.

Dear Palladio:

Your letter asking me to write something for "INK SPOT" at hand. I appreciate what you have done toward making our page in the Recorder of real value to the profession, and I wish I might add something of value to this paper, but I am not a writer. Nothing I could write would be of any interest to Indiana architects. Perhaps if I was as hungry as that fellow "BILLICAN" and was away out west in the light atmosphere—so as to excite my imagination, I might contribute something that might interest the readers of our page. But I am still in Indiana and out of his environment for a brain storm. Yet I believe much might be said for the Indiana Society of Architects, what it has done and what it hopes to do in the near future for our profession in Indiana.

The state building code that took nearly six years to build was in a large measure one of the outstanding efforts of our Society; and is a very fine piece of work and should be appreciated by every architect and builder in the state of Indiana.

The regional meetings over the state has done much good toward a finer fellowship and understanding among architects. It's my hope that these meetings come often so the fine spirit of co-operation may extend to every city within the state. I hope those in charge of these meetings will add to the education of these meetings, a series of talks by men

from the various manufacturers of materials used in our buildings, telling us the story of its making. Tell us how hardware is made; how lime is mined and burned and made into beset mortar; how cement is burned and ground and bagged, etc. Many stories might be told of materials that would not only be entertaining but instructive as well. And last—being chairman of the membership committee for the Society, I just wonder why every member of the Society has not sent at least one new member to my committee in either the Society or for a Junior member? This is a worth while objective—why not be a part of it? Send me a few applications before the end of the year, so this may be a record year.

I just received a notice of a meeting of the legislative committee of Indiana Chapter of A. I. A. sent out by Mr. Merritt Harrison, chairman, to start off the work for a license bill for architects and other legislative matters in our interest to come before the next legislature. I hope our committee will work hand in hand with Harrison's committee for our mutual interest.

In schools teaching short-hand and typewriting they use a phrase something like this: Now is the time for every good man to come to the aid of the party. This phrase stands good for every member of Indiana Society of Architects. The secretary needs short stories for the Recorder—we need new members to keep the Society before the coming young architects and we need you to help.

Yours very truly,

GEORGE W. ALLEN.

\* \* \* \*

What's the matter with that South Bend gang as a field of operations for new members, Mr. Allen? Is our correspondent of a week ago—Mr. Teeple—a member?

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**Department Store Building:** \$250,000.00, 3-stys. and bas., located at Alabama and Vermont streets and Massachusetts avenue, Indianapolis. Owner, Sears-Roebuck and Company, R. E. Wood, president, Chicago, Illinois. Contemplated, site purchased, probably mature soon after January, 1929. Brick, concrete and steel construction.

**Consolidated School Building:** \$150,000.00, 2-stys. and bas., 140x153, located at Lawrence, Indiana, Lawrence township, Marion county. Archt., Lowell Hoatson, 60 West 30th street, Indianapolis (room 207 Fletcher Branch Bank Bldg.). Owner, Chester C. Negley, trustee, rural route "K", box 128, Indianapolis. Plans nearing completion, ready to advertise in about two weeks. Brick, stone trim, reinforced concrete, structural steel, slate and composition built-up roof, terrazzo floors, roof ventilators, skylights, steel sash, steam heating system, private water system.

**\*Church Building:** 2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Owner, St. John's Evangelical Church, Rev. Ernest A. Piepenbrock, pastor, 848 Sanders street. Receiving bids to 3 o'clock, P. M., Thursday, December 20. The following are figuring the general contract: Brandt Brothers and Company, 512 Indiana Trust Bldg.; John A. Schumacher Company, 818 East St. Clair street; William P. Jungclauss Company, 825 Massachusetts avenue; John R. Curry Construction Company, 200 Empire Life Bldg.; Karstedt Construction Company, 254 North Capital avenue; Service Construction Company, 301 Castle

Hall Bldg.; Strathmann Construction Company, 712 Meyer-Kiser Bank Bldg.; E. F. Kottowski, 203 West 38th street. The following are figuring the plumbing and heating: Freyn Brothers, 1028 North Illinois street; Kirkoff Brothers, 11 North New Jersey street; Hayes Brothers, 236 West Vermont street; Fred Janitz, 619 Virginia avenue; Samuel G. Thomlinson, 1130 Prospect street. John Schneider, 914 College avenue, is figuring the plumbing, only. W. H. Johnson and Son Company, 330 East St. Joe street, is figuring the heating only. The following are figuring the electrical wiring: Hatfield Electric Company, 102 South Meridian street; Sanborn Electric Company, 309 North Illinois street; Landreth Electric Company, 254 Hudson street; Albert C. Wirick, 136 Pleasant Run boulevard; John B. Klotz, 824 Orange street.

**\*Automobile Salesroom and Garage Building:** \$100,000.00, 2-stys. and bas., 75x130, located at the southwest corner of 34th and Illinois street, Indianapolis. Archt., Ross Caldwell, 239 Cumberland street, Indianapolis. Owner, Chevrolet Motor Company, 3044 Grand Boulevard, Detroit, Mich. Lessee, Jones-Whitaker Sales Company, Ocie Jones, president, 343 North Capitol avenue, Indianapolis. All bids in under advisement, owner states they will probably award contracts within a week. Brick, structural steel, concrete construction, steam heating system, steel sash, reinforced concrete floors, stone trim, copper set store fronts, plate glass, concrete ramp.

**Residence and Garage:** \$25,000.00, 2-stys. and bas., located at Richmond. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld, care of architect. Plans in progress. Brick, slate roof, vapor heating plant, hardwood floors, 3 tile baths, mechanical refrigeration, incinerator, steel casement sash.

**Residences (5 in group) and Garages:** \$10,000.00, each, 1-sty. and bas., located on North Delaware street, Indianapolis. Archt., Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, name withheld, care of architect. Plans in progress. Brick and stucco, warm air heat, steel casement sash, mechanical refrigeration, tile baths, hardwood floors, roofing undecided.

**\*Residence and Garage** (four-car attached): \$25,000.00, 2-stys. and bas., irregular shape, located at Pennsylvania and 77th streets, Indianapolis. Archt., Foltz, Osler and Thompson, 704 Wild Bank Bldg., Indianapolis. Owner, Ira Minnick, 3828 Carrollton avenue. Bids in under advisement, probably will award contracts soon. Frame, slate roof, steel casement sash, vapor heating system, oil burner, private water supply, sewage disposal plant, incinerator, mechanical refrigeration, hardwood floors.

**\*Residences (2):** \$20,000.00 each, 2-stys. and bas., located at Houston, Texas. Archt., Burns and James, 314 Penway Bldg., Indianapolis. Owner, Katherine B. Mott, Warwick hotel, Houston, Texas. Sketches approved, plans in progress, will start work in about 30 days on residences 15 and 16 in this group. Brick veneer over frame, stone trim, hot water heating plant, insulated.

## Contracts Awarded

**\*Church Building:** \$250,000.00, 2-stys. and bas., located at the northeast corner of 42d street and Central avenue, Indianapolis. Archt., Henry Schlacks, 820 Tower court, Chicago, Ill. Owner, St. Joan of Arc Catholic church, Rev. Maurice O'Connor, pastor, 4217 Central avenue, Indianapolis. Work started. General contractor, E. A. Carson, 1201 East 30th street. Heating awarded to Clark Brothers, 229 North Illinois street; elec-

(Continued on page 11)

## Ralph R. Reeder & Sons

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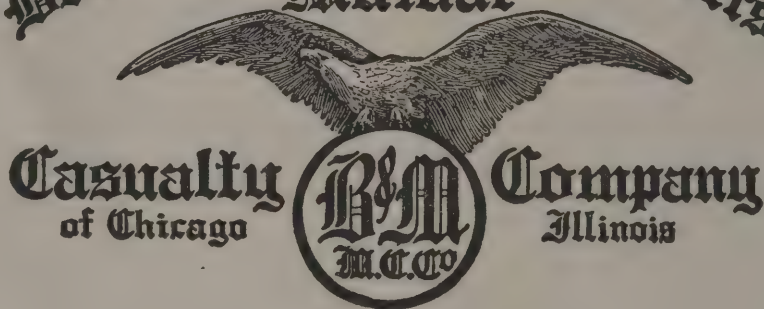
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trial wiring awarded to Hatfield Electric Company, 102 South Meridian street, all Indianapolis. Stone exterior, hollow tile, reinforced concrete floor and roof construction, steam heating system.

\***Armory Building:** \$125,000.00, located at Fort Wayne. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Electrical wiring awarded to Dix-Kelly Electric Shop, Inc., 226 East Berry street, Fort Wayne. Brick, reinforced concrete and steel construction, stone trim, steam heat, composition built-up roof, steel sash. Will house four guard units.

\***Fraternity House:** \$60,000.00, 3-stys. and bas., 40x70, near Butler university, Indianapolis. Archt., Thomas Hibben, 551 Fifth avenue, New York, N. Y. Owner, Pi Delta Theta Fraternity; Fred Witherspoon, chairman of building committee, 5432 University avenue. Work started. General contractor, Kay and Greve, 102 East 50th street; heating and plumbing awarded to Hayes Brothers, 236 West Vermont street; electrical wiring awarded to Sanborn Electric Company, 309 North Illi-

nois street, all Indianapolis.

\***Armory (remodeling):** Located at Lebanon. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William Kershner, adjutant-general, statehouse, Indianapolis. General contract awarded to W. R. Brown, Lebanon. Work consists of remodeling steam heating plant, erecting a new smoke stack, remodeling boiler room.

\***Service Station and Oil Pits:** \$15,000.00, 1-sty., 25x40, located at West Washington street and National road, Indianapolis. Archt., Frederick F. Hodges, 426 Hickox Bldg., Cleveland, Ohio. Owner, Great Western Oil Company, John E. Fehsenfeld, manager, 1602 Deloss street, Indianapolis. General contract awarded to Hall Construction Company, 405 Board of Trade Bldg.

**Automobile Building (new balcony):** \$5,000.00, 16x75, located at 418 North Capital avenue, Indianapolis. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Lathrop and Moyer, 418 North Capital avenue. Permit granted, general contract awarded to Hall Construction Company, 405 Board of Trade Bldg. Concrete construction.

(Continued on Page 14)



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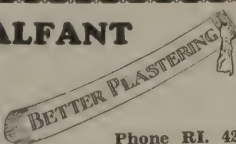
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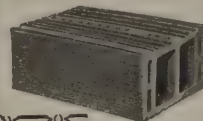
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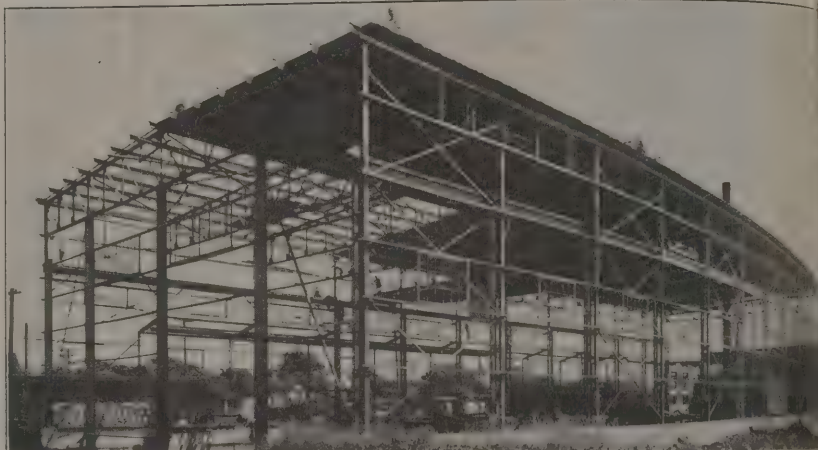


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## STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



The use of structural steel permitted the designing of this addition to the Inland Box Company in Indianapolis to fit the exact needs of the owner. Steel fabricated and erected by a member of the Structural Steel Board of Trade.

## Structural Steel Meets

The two buildings shown above illustrate the outstanding advantages that structural steel offers over all other building materials. In the Inland Box Company job, it was necessary for the building to be designed to fit very definite and peculiar requirements. Structural steel permitted the structure to be built to fit the industry, instead of forcing the industry to fit its requirements to the building. Here, as in every other similar case, steel supplies a "custom-built" structure that is stronger, better, more easily and quickly erected, and vastly more efficient.

## INDIANA

## STRUCTURAL

BOX 167

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STEEL INSURES STRENGTH AND SECURITY

## STEEL INSURES STRENGTH AND SECURITY



This structural steel addition to the Ittenbach Stone Company of Indianapolis was erected without stopping operations in the plant itself. Steel fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

## Every Modern Demand

Another definite point in favor of structural steel is proved by the Ittenbach addition. Here was a company executing big contracts in an old plant quite inadequate for their needs. To avert a crisis, it was necessary to build a new plant around the old one without stopping operations. Steel solved the problem. The new building was fabricated to exact design in a great structural steel plant, and the units were erected on the job without inconvenience to the customer or interruption of his work. Steel is the only material with which such efficiency can be obtained.

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STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



**Indianapolis Building Permits**

**Residence and Garage:** \$13,500.00, 2-stys. and bas., 30x60, located at 808 Watson Road. Private plans. Owner and builder, G. C. Cloud, 4717 Carrollton avenue. Brick.

**Residence and Garage:** \$9,000.00, 2-stys. and bas., 26x36, located at 5360 Central avenue. Private plans. Owner and builder, O. D. Parrish, 5018 Central avenue. Brick veneer.

**Residence and Garage:** \$8,400.00, 1-sty. and bas., 34x41, located at 4510 Washington boulevard. Private plans. Owner, Rose and W. C. Miller, 658 Virginia avenue. General contract awarded to S. C. Bodner Construction Company, 711 Meyer-Kiser Bank Bldg. Brick veneer.

**Residence and Garage:** \$7,500.00, 1-sty. and bas., 37x42, located at 5778 Broadway. Private plans. Owner and builder, Jakey Alter, 4311 Graceland avenue. Brick.

**Residence and Garage:** \$6,750.00, 2-stys. and bas., 24x48, located at 5550 College avenue. Private plans. Owner and builder, Guy Aronhalt, 5741 North Delaware street. Brick veneer and cinder block.

**Store Room Building:** \$6,500.00, 1-sty., 30x85, located at 617 Massachusetts avenue. Private plans. Owner, E. P. Eggleton, 645 Massachusetts avenue. General contract awarded to William Low Rice, 600 State Life Bldg. Concrete block.

**Loading Platform:** \$6,000.00, 23x232, 10-  
(Continued on page 14)

cated at the southwest corner of 10th and Pratt streets. Private plans. Owner and builder, Big Four Railroad Company, 457 Transportation Bldg. Wood construction.

**Residence and Garage:** \$5,240.00, 1½-sty. and bas., 28x42, located at 265 North Pershing avenue. Private plans. Owner, Carl Dowton, 336 Minerva street. General contract awarded to M. A. Detamore and Son, Rural Route "A", Box 438, Indianapolis. Frame.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 25x41, located at 5927 Primrose avenue. Private plans. Owner and builder, Byron A. Dice, 156 North Illinois street. Brick veneer.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 26x42, located at 5952 Primrose avenue. Private plans. Owner, F. M. Kester, 1022 Park avenue. General contract awarded to Byron A. Dice, 156 North Illinois street. Brick veneer.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 33x34, located at 515 East 53rd street. Private plans. Owner, Maude M. Duke, 5269 Central avenue. General contract awarded to John H. Dreyer, 1020 Eugene street. Frame.

**Apartment (2 apts.)** (remodeling from residence: \$5,000.00, 2-stys. and bas., 30x66, located at 334 Jefferson avenue. Private plans. Owner and builder, Mrs. Emma R. Parker, 334 North Jefferson avenue. Frame and stucco.

**Residence and Garage:** \$4,750.00, 1-sty. and bas., 28x42, located at 1130 North Euclid avenue. Private plans. Owner and builder, George Cornell, 3721 Robson street. Frame.

**Double Residence and Garage:** \$4,300.00, 1-sty. and bas., 28x50, located at 4062 Graceland avenue. Private plans. Owner and builder, S. C. Kirkpatrick, 5723 Broadway Terrace. Frame.

**Store Room Building:** \$4,000.00, 1-sty., 38x60, located at 3810 East 30th street. Private plans. Owner and builder, T. R. Grinslade, 1117 Peoples Bank Bldg. Brick and block.

**Double Residence and Garage:** \$3,800.00, 1-sty. and bas., 28x48, located at 2328 Temple avenue. Private plans. Owner and builder, William Mosler, 1434 North Grant street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 27x41, located at 6215 Ashland avenue. Private plans. Owner and builder, Hessie F. Gersley, 6207 Ashland avenue. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x42, located at 1909 East 52d street. Private plans. Owner and builder, Harry McGhehey, 5080 Manlove avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x35, located at 2227 North Temple avenue. Private plans. Owner

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INDIANA

and builder, E. F. Kottlowski, 203 West 38th street. Frame.

**Public Garage Building:** \$3,000.00, 1-sty., 44x48, located at the rear of northeast corner of Oxford and East Washington streets. Private plans. Owner, Henry Well, 517 West Ray street. General contract awarded to Archie Scanlon, 2313 Villa avenue. Concrete block.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 2640 Allen avenue. Private plans. Owner and builder, Ira Brock, 2741 Allen avenue. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x44, located at 1504 West 28th street. Private plans. Owner and builder, Emma F. Hughey, 1516 West 28th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 1508 West 28th street. Private plans. Owner and builder, Emma F. Hughey, 1516 West 28th street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 1161 North Tibbs avenue. Private plans. Owner, A. J. Powell, 1161 North Tibbs avenue. General contract awarded to John Dickinson, 1228 West New York street. Frame.

#### ANDERSON

**\*Postoffice Building** (addition): \$165,000.00, 2-sty. addition and second story added to present building, located in Anderson. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Postoffice Department, Washington, D. C. Low bidders on the general contract: First, Dunlap and Company, Columbus, Ind., \$130,448.00; second low, Charles

Weitz Sons, 713 Mulberry street, Des Moines, Iowa, \$132,465.00.

**\*Residence and Garage:** \$20,000.00, 2-stys. and bas., located at Anderson. Archt., L. F. Miller, 545 Farmers Trust Bldg., Anderson. Owner, Charles Gross, 104 Delaware court. Anderson. Plans completed, will not start work until Spring, 1929. Brick and stone veneer over frame, slate roof, steel casement sash, mechanical refrigeration, hardwood floors, tile baths, incinerator, steam heating plant.

#### EVANSVILLE

##### News of the Evansville Society of Architects

**Public Garage Building:** \$150,000.00, 6-stys., 96x225, located at Evansville. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Mr. Sanderson, care of architect. Plans in progress, contracts will be awarded about December 15th. Reinforced concrete flat slab construction, steel sash, composition built-up roof, steam heating plan. Capacity, 350 automobiles.

**School Building** (addition): \$35,000.00, 2-stys. and bas., 56x122, located at Sandover, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, Sandover, Ill. Preliminary plans in progress. Brick, stone trim, composition built-up roof, steel sash, additional radiation, steel lockers, showers. Will contain 4 classrooms, gymnasium-auditorium, stage, dressing room.

#### Contracts Awarded

**\*Factory Building (automobile):** \$250,000.00, 1-sty., containing 130,000 square feet of floor area, located at Evansville. Archt., Thole and Legeman, 307 American Trust Bldg., Evansville. Owner, Graham

Brothers, division of Dodge Brothers Automobile Company, Evansville. Work under way. General contractor, Chris Kanzler and Son, Furniture Bldg. Plumbing and heating awarded to Tri-State Plumbing and Heating Company, Evansville, \$27,000.00. Reinforced concrete floors, structural steel columns, trusses and purlins, forming saw-tooth construction, steel sash, composition built-up roof, unit heaters, plumbing equipment, automatic sprinkler system.

**\*Garage and Warehouse Building:** \$45,000.00, 1-sty., 70x183, located at Evansville. Archt., Frank J. Schlotter, 113½ Upper Fourth street, Evansville. Owner, City of Evansville, Waterworks Department, City Hall. General contract awarded to Tri-State Contracting Company, 224 Second avenue; heating awarded to Wahnseidler Company, 512 First street; plumbing awarded to Harry A. Grant Plumbing Company; electrical wiring awarded to Harding Electric Company, all of Evansville. Brick, cement tile roof, structural steel trusses, steel sash, concrete floor.

#### FORT WAYNE

**Municipal Power Plant** (addition and alterations): \$300,000.00, located on North Clinton street, Fort Wayne. Engrs., Froelich and Emery, Toledo Trust Bldg., Toledo, Ohio. Owner, City of Fort Wayne, City Light and Power Works, J. W. Grodrian, superintendent, City Hall annex. Receiving bids to 10:30 o'clock, A. M., Tuesday, December 11th. For construction of a brick addition to present plant and general alterations, new equipment. The following are figuring the general construction: J. F. Gumpfer and Sons,

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2616½ South Calhoun street; Henry Weh-  
renberg and Sons, 618 South Clinton  
street; Max Irmscher and Sons, 1113 First  
National Bank Bldg.; Cecil D. Coil, 2525  
Florida drive, all of Fort Wayne.

\*School Building (addition): \$80,000.00,  
2-stys. and bas., located at Larwill, In-  
diana, Richland township, Whitely county.  
Arch't., Pohlmeier and Pohlmeier, 260

Central Bldg., Fort Wayne. Owner, J. Earl  
Plummer, trustee, Rural Route 1, Colum-  
bia City. Plans in progress, will probably  
mature soon after January, 1929. Brick,  
reinforced concrete, structural steel, stone,  
stone trim, steam heat, composition built-  
up roof, steel sash. Will contain 4 class-  
rooms, gymnasium-auditorium, office and  
sewing rooms.

Store Building (alterations): \$15,000.00,  
3-stys, 30x80, located at 119 West Wayne  
street, Fort Wayne. Arch't., Griffith, Good-  
rich and Waterfall, 225 East Berry street,  
Fort Wayne. Owner, The Vogue Quality  
Shop, O. G. Ankenbruck, manager, 119  
West Wayne street. Bids in under ad-  
visement, will probably award contracts  
soon. Brick, constructing new walls, in-

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#### Contracts Awarded

**\*Factory Building** (warehouse): \$150,000.00, 4-stys., 100x100, located at the corner of Jackson and West Main street, Fort Wayne. Private plans. Owner, John Deere Plow Company, O. A. Eckerman, construction supervisor, 1325 Third avenue, Moline, Illinois. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg., Fort Wayne. Brick, reinforced concrete construction, composition built-up roof, steam heating plant, steel sash.

**Factory Building** (addition): \$75,000.00, 1-sty., 176x192, located on Wall street, Fort Wayne. Private plans. Owner, Dudlo Manufacturing Company, Victor M. Rea, general manager, Wall street. General contract awarded to Indiana Engineering and Construction Company, 201 Central Bldg. Brick, structural steel, sawtooth roof construction, composition roof, steel factory sash, concrete floors.

**Automobile Tire and Service Station:** 1-sty., located at Wayne and Clay streets, Fort Wayne. Archt., L. W. Larimore, 818 Tri-State Bank Bldg., Fort Wayne. Owner, Old Fort Tire Service, Inc., H. D. Webster, manager, care of Baird and Shirk, Inc., 811 First National Bank Bldg. General contract awarded to Everett R. El-

lerman, 4538 South Lafayette street; plumbing and heating awarded to Buehrer and Beck, 501 West 4th street. Brick, copper set store fronts, plate glass, concrete floors, steam heat, plumbing, electrical wiring, composition roof, hollow tile.

**\*Factory Building** (machine shop): \$15,000.00, 1-sty., 72x108, located on East Pontiac street, Fort Wayne. Archt., Pohlmeier and Pohlmeier, 261 Central Bldg., Fort Wayne. Owner, C. R. Wermuth, 1036 St. Marys street. Work under way, general contractor, Kanning and Sons, 1240 Stophlet street; electrical wiring awarded to Barth Electric Company, 205 East Main street.

#### Fort Wayne Building Permits

**Residence and Garage:** \$6,000.00, 2-stys. and bas., located at 1119 Kensington avenue. Private plans. Owner and builder, Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., located at 1913 Kenwood avenue. Private plans. Owner and builder, W. D. Swank, 2210 Lynn street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 1617 High street. Private plans. Owner and builder, Karl Miller, 1105 Wells street. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 2702 Homewood avenue. Private plans. Owner and builder,

I. C. Flickenger, 1230 Lynn street. Frame. **Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 4318 Buell drive. Private plans. Owner and builder, Albert H. VanHorn, 1405 Hurd street. Frame.

#### HAMMOND

##### Hammond Building Permits

**Residence and Garage:** \$7,500.00, 1-sty. 1-sty. and bas., 34x40, located at 54 Arnold avenue. Private plans. Owner and builder, George Pomley, Kenwood street. Brick veneer.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 24x44, located at 288 Cherry street. Private plans. Owner and builder, R. W. Bellamy, 12 Coolidge street. Frame.

**Residences (2) and Garages:** \$4,500.00 each, 1-sty. and bas., 24x36, located at 523 and 527 Fifteenth street. Private plans. Owner and builder, F. W. McCoy, 715 Tell street. Brick veneer.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x42, located at 1315 Roberts street. Private plans. Owner and builder, Joseph Studor, 1319 Roberts street. Brick.

#### HUNTINGTON

##### Contracts Awarded

**Garage Building** (front and interior al-  
(Continued on Page 19)



*Received Contract July 27; Shop Details Approved July 30; Delivery Started August 6; Delivery Completed Sept. 1*

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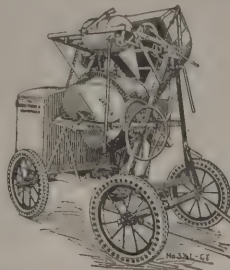
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terations): \$6,000.00, 3-stys., located at 309 West 2d street, Marion. Archt., Robert W. Stevens, Citizens State Bank Bldg., Huntington. Owner, Hooper Motor Company, 217 West 2d street, Marion. General contract awarded to Bowman Construction Company, Marion. Work consists of new copper store fronts, plate glass, interior concrete work.

**LAFAYETTE**

**Contracts Awarded**

Medical Clinic Building: \$60,000.00, 2-stys., 65x95, located at the northwest corner of 8th and Ferry streets, Lafayette. Archt., Walter Scholer, 301 Painters and Decorators Bldg., Lafayette. Owner, Drs. A. C. Arnett and F. S. Crockett, Schultz Bldg., Lafayette. General contract awarded to A. E. Kemmer, Third and Brown streets, Lafayette. Brick and stone, reinforced concrete, composition built-up roof, steam heating plant, wood sash, wood interior trim.

**MUNCIE**

\*Church and Sunday School Building: \$250,000.00, 3-sty., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Receiving new bids to 10:30 o'clock a. m., Tuesday, January 15th, on the general contract; heating and ventilating; plumbing and electrical wiring. (See legal advertisement in this issue.) Stone exterior.

**NEWCASTLE**

Factory Building (addition): \$20,000.00, 1-sty., 80x80, located at 18th street and "T" avenue, Newcastle. Private plans. Owner, Chrysler Corporation, S. E. Welch, superintendent, Newcastle. Owner builds and awards all contracts. Brick, structural steel, steel factory sash, composition built-up roof, concrete floors.

**PERU**

Office and Automobile Sales Building:

\$75,000.00, part 3-stys., balance 1-sty., 135x145, located at Wabash and Court streets, Peru. Archt., Arthur Church, 231 East River street, Peru. Owner, company forming, O. F. Rhodes, First National Bank Bldg.; D. E. and R. R. Rhodes, Cole Bldg.; William Ditzler, 171 East 6th street, all of Peru. Plans about completed, will probably be ready for bids soon. Brick, reinforced concrete, structural steel, probably stone trim, composition built-up roof, steel sash, steam heating plant, concrete floors, copper set store fronts, plate glass.

**SOUTH BEND**

Post Office Building: \$750,000.00, located at Washington avenue and Taylor street, South Bend. Owner, Treasury Department, Washington, D. C. Local postmaster, John N. Hunter, post office bldg., South Bend. Contemplated, probably will mature soon after January, 1929.

\*Elementary School Building: \$300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Receiving bids to 10 o'clock a. m., Friday, January 11th on the general contract, heating, plumbing and electrical wiring. Brick English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim.

Apartment Building (addition of 30 apts.): \$200,000.00, located at Main and Marion streets, South Bend. Owner, Mar-Main Arms Apartment Company, Charles D. Snowberger, manager, 125 West Marion street, South Bend. Contemplated, probably will mature soon. Brick, concrete and steel construction.

Store Building: \$150,000.00, 3-stys. and bas., 70x165, located at 429 South Michigan street, South Bend. Owner, Warner and Carlisle Realty Company, 224 Associates Bldg., South Bend. Lessee, Sears, Roebuck and Company, Chicago, Illinois. Contemplated, probably will mature soon. Brick, fireproof construction, reinforced

concrete, elevators, copper set store fronts, plate glass, steam heating system, Will contain 50,000 square feet of floor space.

Chapel, Hall and Rectory Building: Located at Williams street and West Jefferson boulevard, South Bend. Owner, St. Andrew's Greek Orthodox Parish, Rev. Philotheos, pastor; Pendel Poledor, chairman of building committee, South Bend. Contemplated, probably will mature in Spring, 1929. Brick.

**Sealed Proposals**

**CHURCH BUILDING  
NOTICE TO CONTRACTORS**

Notice is hereby given that the board of trustees of the High Street M. E. Church, Muncie, Indiana, will receive bids at the office of the church until 10:30 o'clock a. m. on January 15, 1929, for the construction and completion of a new church building to be located on the site owned by the church at the corner of Adams and High streets, Muncie, Indiana.

Separate bids will be received as follows: (1) For the construction of the building (general construction); (2) For the installation complete of heating and ventilating systems; (3) For the installation complete of plumbing and sewers; (4) For the installation complete of electric wiring; (5) For the construction of the building as a whole or any combination of contracts. If bid is made for construction of the building as a whole, or any combination of contracts, including general construction, then a separate bid on general construction is requested.

Bids must be made on form No. 96 prescribed by the state board of accounts of Indiana for public work, and must be accompanied by certified check equal to 2½ per cent of the amount of the bid. All checks shall be payable to "Board of Trustees of High Street M. E. Church." The proceeds of the certified check accompanying the bid of each successful bidder shall become the sole property of said board of trustees, in the event such successful bidder shall fail to enter into a contract and execute and furnish an

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acceptable bond within 10 days after he has been notified that his bid has been accepted. Certified checks of unsuccessful bidders will be returned to them. Each successful bidder will be required to enter into a written contract and to execute a lawful bond meeting the approval of said board of trustees in an amount equal to the amount of the contract price and conditioned for the faithful performance of the contract.

Detailed plans and specifications will be on file in the office of the church and additional plans and specifications for individual use of bidders may be secured from the architects, Houck & Smenner, 108 E. Washington street, Muncie, Indiana, by making a deposit of \$25.00 for each set, which deposit will be returned upon the return of such plans and specifications in good condition on or before the letting of the contracts.

The right is reserved by the board of trustees to retain for final action all bids until January 31, 1929, and to reject any or all bids on or before the above date.

**BOARD OF TRUSTEES OF HIGH STREET M. E. CHURCH, MUNCIE, INDIANA.**

Houck & Smenner, Architects,  
Muncie, Indiana.  
Dec. 8.

#### NOTICE TO CONTRACTORS PROPOSALS WANTED

Sealed proposals will be received by the board of trustees of the town of Edinburg, Indiana, up to **DECEMBER 12, 1928, 7:30 p. m.**, central standard time, and then publicly opened and read for the drilling, making and testing of a gravel type water well, all in accordance with the following specifications:

Size, twelve inch.

Depth, seventy-five feet more or less.

Manner of testing, by an air lift having capacity of not less than 500 gal. per minute.

Manner of measuring output, by a

sharp created weir having a capacity of not less than 500 gal. per minute.

Duration of test, not less than ten hours continuous pumping.

Bidder shall furnish all material, labor and equipment necessary to drill, make and test a gravel type water well in strict accordance with the foregoing specifications.

Bidder's proposal shall be made for a lump sum for a seventy-five foot well equipped with a 20 ft. screen with a provision for a reduction of a definite amount for each foot or fraction thereof, that the finished well is less in depth than seventy-five feet, and a like provision for an increased charge of a definite amount for each foot or fraction thereof that the depth of the finished well is greater than seventy-five feet.

Bidder's proposal shall also provide for an increased charge of a definite amount for each foot or fraction thereof of screen twenty feet above provided for.

Bidder's proposal shall contain a statement which shall be attached to and be a part of said proposal as to the following: Describe drilling equipment he will use if given the contract. Describe testing equipment he will use if given the contract. Type of pipe he will use if given the contract. Type of screen he will use if given the contract. Date on which well will be finished if bidder is given the job.

Bidder shall give names of owners and location of several wells that bidder has drilled within a radius of fifty miles of Edinburg.

All statements made by bidder must be in writing, must be attached to and be a part of bidder's proposal. No statements other than those written into bidder's proposal will be considered by the board of trustees.

Each bidder shall file with the clerk of said board when he files his bid, an affidavit as to the absence of collusion

and shall accompany his bid with a certified check in the sum of 10 per cent of the amount of bidder's proposal as a guarantee that he will enter into a contract with said board and faithfully carry out the provisions of said contract.

Successful bidder must carry compensation and public liability insurance.

The town of Edinburg will indicate to successful bidder the exact spot on which the well is to be drilled. This spot will be on the lot on which the well now furnishing the town's water supply is located.

The town will also supply the means for disposing of all water discharged from the well during test.

The estimated cost of the well herein specified is thirteen hundred (1,300) dollars.

Contractor will be paid within thirty days after the completion and acceptance of the well, in accordance with the terms of this notice.

The finished well shall have sufficient capacity to deliver, under test, a minimum of five hundred gallons of water per minute. This test must be conducted in the presence of the town's engineer.

The contractor shall so drill, equip and construct such well so as to eliminate and prevent the entrance into the well of any and all impure and unwholesome substances that would in any way contaminate or render impure the water supply.

The board of trustees of the town of Edinburg reserves the right to reject any or all bids and to accept the one which in its judgment best serves the interests of the town of Edinburg.

**BOARD OF TRUSTEES,**  
WALLACE P. LOUCKS, Member,  
GUY COOPER, Member.

Attest: ROY PORTER, Clerk.  
SAM B. MOTT, Engineer.

Nov. 24—Dec. 1-8

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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., December 15, 1928

Vol. 10—No. 38

20c Per Copy

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INDIANAPOLIS, INDIANA

## Indiana Construction Recorder

Published Every Saturday

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Indianapolis, Indiana

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# INDIANA CONSTRUCTION RECORD

FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, DECEMBER 15, 1928

No. 38

## GET INDIANA TO BUILD IN WINTER

### It's a Duty, Not a Mere Selfish Move

Indiana's building industry, allied and general business and the state at large, in step with custom that has prevailed for years not only in this section but all over the country, suffers no greater handicap than that inflicted by the self-imposed seasonal winter stoppage of active building operations. It is the outgrowth of a habit that took hold far back across the years and so injected itself into the scheme of things that it became the order and has held its grip steadfastly despite modern inventions of methods and appliances to counteract it.

This is not news, every builder, every architect, every material man, every business man and citizens know all this, it has been so as far back as anyone can recollect. But, why accept it supinely these days when concentrated action and effort could, to an appreciable degree, shortly break down this barrier that dams up the flow of building and indirectly reaches out to cause a perceptible ebb in the business world. If it affected only the builders, contractors, architects, craftsmen and supplymen alone it would seem a selfish cry, a selfish move, to urge and shout "keep on building through the winter." But the effect is far more reaching than that. When an industry that rolls up a seven to eight million dollars volume of business in a state every month ceases, or nearly does, that condition is bound to effect the business of that state at large. Income, in the way of payrolls, is shut off from a large source of men, thousands of them, and in return the grocer, sundry merchants, storekeepers, house furnishers, factories, and many other business men suffer, then on down the line clerks, salespeople and other employees feel the pinch even to the extent of being layed off. That is a dismal picture, 'tis true, but that is the effect of this seasonal brake that is applied to the building industry in winter. Indiana is blessed, or overloaded, as you will, with many builders' organiza-

tions, yet they all seem to have swung along year in and year out practically ignoring this evil that besets their industry. But, they alone are not guilty, other commercial and industrial organizations whose businesses, too, suffer have also failed to appreciate or relieve the situation.

What greater good could these organizations, both building and business, do than to intensify upon a campaign of education to break down the fallacy that construction work needs must cease in winter? They have behind them facts and proof that winter building operations can be pursued successfully during cold weather, that modern appliances successfully combat freezing temperatures, that building mechanics are more available and that material prices are easier, and that time saved by winter building is valuable. It would take constant pounding home of arguments and plenty of effort, but final conversion to the idea would be well worth all the effort involved.

In line with such action the Indianapolis Building Congress has stepped forth and its committee on seasonal operations has recommended to the members of the Congress and the investing public a twelve month building year. Speaking for the committee, Kate B. McCann, the executive secretary of the Congress said "Other cities have not been slow to realize the feasibility and economic saving resulting in continuous building operations. Many of the largest building organizations operating in the eastern United States have concentrated on continuous production of buildings and have reached the point where layoffs due to weather are no greater in winter than in summer.

"The old fallacy that building must cease with the first drop of temperature or the first fall of snow disappeared with the arrival of modern construction methods and the introduction of science into building" said Miss McCann.

The committee on seasonal operations of the Congress composed of Robert Poehner, chairman, Herbert L. Foltz, G. M. Sanborn, S. P. Meadows, and J. E. McGaughey, claim the following points predispose to year round construction:

1. The owner is assured of the earlier use of his building with a quicker return on his investment, when the structure is started in the fall or winter months.

2. Efficient and skilled workmen are frequently more easily obtainable at this time.

3. Machinery and equipment are kept in use all year round and the contractor's general overhead is reduced when he has no letup in his operations. It has been found by a great many of the large construction firms doing business throughout the country that their construction costs are actually less during this period.

4. Continuous employment of the mechanic assures the economic stability of business being maintained. This applies also to those employed in supplying building materials and engaged in the many lines touched by construction thus enabling them to retain their standards of living.

Structurally, building operations can go on throughout the cold weather without any risk if ordinary precautions are taken, the cost of which is offset by the greater efficiency of labor and the elimination of labor bonuses during this period.

In proving to the public the following facts the committee has had recourse to records compiled by the Boston, New York and Philadelphia Building Congresses, the Portland Cement Association, the George A. Fuller Co., John Lowry, Inc., Turner Construction Co. who are among the largest associations of the construction industry, material supply houses, and construction firms doing business in this country.

1. That the direct additional costs due to construction carried on in cold weather are but a small percentage of the total cost of building.

2. Such direct winter costs are more than offset by savings in other ways.

3. Indirect savings include the following:

4. Labor bonuses are eliminated.

(Continued on page 5)



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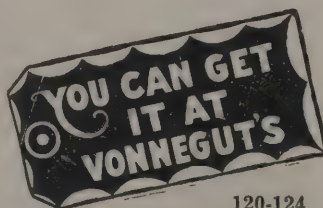
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5. Labor turnover is reduced.
6. Spread in overhead expense of contractors throughout the year reduces organization and equipment costs.
7. Tendency of contractors to lower their margin of profit with the idea in mind of securing sufficient work to keep their organization intact during winter months.
8. Seasonal discount on materials.
9. Seasonal rates by transportation companies in order to relieve the congested periods.
10. Saving of interest and taxes on investments lying idle.
11. Earlier return on investments.

Commenting further, said Miss McCann, "the public when bemoaning the high wages paid to labor does not take into consideration that labor does not work all year round, and that there are seasonal layoffs in practically all of the trades." A study of employment of labor in the building trades of Indianapolis shows that the sheet metal worker and elevator constructor has the highest percentage of employment throughout the year with the plumbers next. The asbestos worker has the lowest percentage and the bricklayer the next to the lowest. Contrary to public opinion these same statistics show the plumbers as the highest paid and the iron workers next. The steamfitter's helper and the hod carriers salaries rank lowest. The Building Trades Council of Indianapolis report labor at present as 70 per cent employed.

"There is a great benefit to labor by steady employment at his trade. His craftsmanship will become more apparent when he is working at it for twelve months and not laying off three or four months out of the year.

"If the public would see to it that maintenance repairs, painting and decorating and general repairs are spread through the summer instead of leaving this work until fall they would find an economic advantage in having their work done at a slack period in those trades.

"Winter holds no fears for the building industry with the approved methods in use today and it should not hold any fears for prospective owners and the public. If architect and builder are competent go ahead—build in winter and keep the architect, builder, material man and craftsmen steadily employed. The prospective builder who follows that procedure will find it distinctly to his advantage."

There is a message for every builders' organization, every member of such, to act upon, to sound and thus pull Indiana out of her annual winter building slumps.

## CHANGES LOCATION

### Engineer R. W. Noland Moves From Lafayette to Fort Wayne

Announcement is made by R. W. Noland, consulting engineer, for a number of years located at Lafayette, Ind., of his removal to Fort Wayne, Ind., where he has opened offices at 332-333 Utility building and will continue engineering practice, dealing with heating and ventilation, plumbing, electrical wiring, power plants and mechanical equipment in general.

### EFFORT TO BEGIN TO INTEREST BUILDERS IN PROPOSED LEGISLATION

#### State-Wide Campaign About to Be Launched

A determined legislative campaign in the interest of the Indiana building industry, such as the state has never seen before, is now in contemplation. The plan calls for the centering of the intensified effort of the twelve organizations affiliated with the Indiana Building Congress back of several proposed bills to be presented to the next session of the state legislature.

The organizations back of this legislative action are: Indiana Society of Architects, Associated Building Contractors of Indiana, Indiana Engineering Society, Indiana Builders Supply Association, Indiana Association of Electricists, Indiana Society of Sanitary Engineers, Indiana State Building Trades Council, Indiana State Council of Carpenters, Indiana State Association of Plumbers and Steamfitters, Indiana State Masonry Conference, and Indiana Council of the International Society of Master Painters and Decorators.

As a means of familiarizing the state building industry with what these associations, under the guidance of the Indiana Building Congress, have in contemplation, a series of meetings along this schedule has been arranged throughout the state:

- December 18—Hammond.
- December 19—Michigan City.
- December 20—South Bend.
- December 27—Lafayette.
- January 2—Evansville.
- January 3—Vincennes.
- January 4—Terre Haute.
- January 7—Anderson.
- January 8—Muncie.
- January 9—Fort Wayne.
- January 10—Kokomo.

Invitations to these meetings have been or are to be sent to the architects, general and sub-contractors, mechanical contractors, craftsmen, material supply dealers and representatives to the next gen-

eral assembly in the above cities and surrounding territory and the various proposed bills explained.

This is an entirely new procedure in Indiana and the result of the effort will be watched with interest.

## SLIGHT RECESSION AT FORT WAYNE

### Building in Northern Indiana City Shows Decline From Figures Posted in October

New residence construction stepped to the fore again at Fort Wayne in November and led all other types of building work launched during the month. This residential work contributed 48.93 per cent of the entire volume of work passed upon by the city building inspection department in November. Two permits granted for public buildings carried an estimated valuation of \$120,300.00, accounting for 37.47 per cent of the November volume of new building.

There were ninety-three permits issued last month by the building inspection department which, classified, show the following:

	Per.	Est. Val.
Commercial buildings .....	9	\$ 30,200
Garages .....	44	11,853
Public buildings .....	2	120,300
Repairs and alterations ..	7	1,570
Residences .....	31	157,075
Total .....	93	\$320,998

This total was 22.5 per cent behind the October business this year.

### LETUP IN BUILDING SHOWN AT SOUTH BEND

#### Builders However Are Optimistic in Looking Forward to 1929

Figures on South Bend's construction work during November, released by the city building department indicated losses of 12½ per cent and 32½ per cent in permits and estimated valuation respectively as compared with those of November, 1927.

The data issued revealed that during November, 239 permits, entailing building estimated to cost \$382,900, were granted as follows: Six permits for semi-public buildings at \$106,300, 77 dwellings at \$237,785 and 156 miscellaneous structures at \$38,905.

#### Below October Figures

As compared with October, the building figures for November disclosed a loss of 41½ per cent in the number of permits issued and a 72 per cent decrease in the amount of estimated valuation. In October of this year, 411 permits, involving construction estimated to cost \$1,021,585, were issued.



## THE QUANTITY SYSTEM TODAY

## What It Really Means

OSCAR EUPHRAT, President, American Institute of Quantity Surveyors

There are probably not many architects or contractors today, especially in the larger cities, who are not familiar with the quantity system. Most architects and many contractors are in sympathy with the movement, although there are still some contractors who oppose it.

Briefly, the theory underlying the system is, that the owner furnish the bidder a list, or survey, of quantities required for any construction operation based on plans and specifications prepared by his architect or engineer. Any variation from this survey developing during construction whether it be addition or omission, is subject to adjustment under agreed terms of contract. It will be seen that instead of the numerous quantity surveys made by general and sub-contractors there will be only one; that made at the owner's expense and used by all bidders. The saving in money will be at once apparent and is conservatively estimated at from 3 to 5 per cent of the total cost of the operation. This saving is shared by all concerned, owner, architect, and contractor, and because the saving to the contractor is direct and more apparent to him than to the others, it is natural that he should be the first to attempt to apply it. Incidentally, it is a significant fact that it was through the contractor that the system was established in England, where it is the universal construction procedure.

The recommendation therefore of the Associated General Contractors and the National Association of Builders Exchanges that their respective constituent bodies organize Quantity Survey Bureaus is evidence of the contractor's thought in the matter and his conception of the best method of approach.

The contractor who today opposes the introduction of the quantity system usually gives as the reason his opinion that competition would increase, that there would be more bidders on each job, and that many men would enter the construction business who otherwise would hesitate, or even be deterred entirely. Of course the contractor believes these things would happen simply because the owner made and furnished a quantity survey instead of having each contractor make his own, and assumes that his competitor is incapable of making one or hiring some one to do it for him.

We believe the contractor's fears are unfounded and in answer would invite him to consider what his position is today in relation to his competitor and to his customer.

Every bid he makes has in it three elements of competition: Quantity, quality and price. The first is intangible to the customer, unknown, but real; the second more tangible than the first, although obscure in the customer's mind; and the third, a real and important consideration. It is suggested here that the contractor bear constantly in mind that under the quantity system competition in quantity is entirely eliminated, and when competition is limited to quality and price in the construction business like in any other business, it will reflect to the benefit of the high class contractor with his efficient organization.

To illustrate! Suppose the contractor is in the concrete business and on any given operation figures 1,000 cubic yards of concrete at \$30.00 per yard and his competitor figures 900 cubic yards at \$27.00 per yard. Here is a spread between bids of about 20 per cent, and it must be admitted that the contractor would find it difficult to sell the job at his price on the basis of quality, and convince the owner that there could be such a difference in quality. Under the quantity system, on the other hand, all bidders would figure 1,000 cubic yards and the spread between the bids would be considerably less and a sales talk by the contractor, again based on quality, would at least sound more plausible, and might even become convincing as the spread between bids becomes less.

This illustration shows the low bidder to be 10 per cent low, both in quantity and price. The first contractor from his experience can visualize an endless variety of similar combinations but take only one. Suppose in the illustration the low bidder is 10 per cent low in quantity and 1 per cent high in price and let the first contractor see the difference in his position under the present system and under the quantity system.

Whether the contractor, instead of being in the concrete business, is in the lumber, steel, stone, plumbing, or any other line of construction work makes no difference.

Another illustration: Suppose the contractor is a general contractor who confidently bids on and executes contracts in the neighborhood of \$500,000.00 and, say for convenience, he is in the \$500,000.00 class.

He may at one time have been in the \$50,000.00 class and hopes perhaps some time to be in the three million dollar class. What keeps him out of the three million dollar class today? Is it his inability to make a quantity survey on such a job, or is it something else? He will agree that it is something else. Now change the \$500,000.00 to \$15,000.00 and the other figures in proportion and you haven't

changed the situation in the least. Now change the general contractor to a sub-contractor and the situation is still the same.

The first contractor has in his employ quantity surveyors, superintendents and foremen, all of them necessarily capable of reading and taking off plans. One or more of these or a combination of them may or may not go into the construction business some day. What keeps them out of the business today?

Is it their inability to make a quantity survey or is it something else? It must be something else such as initiative, capital, business training, etc.

If the assumptions made are correct, how then will competition be increased?

The contractor knows that he himself would not figure jobs above or out of his class simply because he is furnished a quantity survey, but believes however that every other contractor would do so, which of course is not logical. Again if there are to be more bidders on any job there must be invited by owner or architect and there are those who will say "that's impossible."

Now it is possible that the careless, reckless fellow will bid more and larger jobs than he can handle properly, but, isn't that exactly what he is doing today? Isn't he the fellow who causes much of the grief in the business, and would he not be less harmful if he were never too low in quantity?

Suppose for the sake of argument we assume (we do not admit) that there would be ten bidders where there are now two. Under the present system, one of the two bidders, or both might be too low in quantity or out of ten bidders, one or ten might be too low in quantity; whereas under the quantity system none could be too low in quantity or too high either for that matter and competition in quantity would cease. With only two bidders there might easily be a difference of 20 per cent high and low bid, on account of difference in quantity when both bidders are using the same unit price. With ten bidders all using the same quantity there would have to be a difference of 20 per cent in unit price between high and low bidder to create a similar condition. Applying this idea to one of the foregoing illustrations, if the high bid was \$30.00 cu. yd. of concrete the low bid would have to be \$24.00 per cubic yard, and it must be submitted that such a difference in unit price would be unusual to say the least.

Finally the waste caused by the present system is at the expense of all, while the loss through error in quantity is borne by the contractor alone and the quantity system will eliminate both.

Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

POT POURRI

### But Why Be Serious All the Time?

Those of you who have retentive memories and who have to any extent concerned yourselves with this strip for the past few weeks, will recall Mr. Teeple's contribution relative to the manner in which building operations are carried on in north Indiana. We are submitting the following by way of supplementing Mr. Teeple's story.

### I'd Like to Give You This Job But—

"Said the 'Architect' to the 'Builder' with a large and chesty sigh,

"I'd like to give this job to you, but Holy Gee, you're high!"

"Oh, never mind," the Builder said, "I'll take it anyway,

"I'll cut off ten thousand bricks, and make the subs pay."

The subs came flocking 'round the job like flies around a pie,

But all the Builder said to them was "Holy Gee you're high!"

He took their nide, ne picked their bones, and scraped their carcass dry.

They found the money, brains, and skill; he found the air and sky,

And when they got all through the job, they owed him ten per cent

For hauling rubbish, watchmen's fees, and su-per-in-ten-dent."

—Associated Builders Magazine.

### At This Season of the Year

We are rather rambling this week—perhaps because we're slowly but inevitably approaching the "happy, happy, happy" Christmas season—rather like the prisoner in the death cell you know—and in consequence our usual well ordered manner of outlining our foolish notions, is "plumb bust." But we're placing our hopes in the idea that variety is occasionally a happy relief.

### Kind of Crowding Father

It just occurred to us the other evening

as we ruminated over our pipe full of Serene Mixture (for advertising rates please see advertising manager) how persistently and completely father is being faded into the dusky background. This inclination should be reflected in house-architecture, for something has just got to be done for the old man or he'll find himself out-of-doors.

For instance—father used to have a study—a quiet, quiet study, where he might retire, and turn the key in the lock, and have the world and his bottle of Hagg & Hagg (advertising manager's desk third floor front) all to himself. The study has become a radio room, and instead of being the quiet snug little room that it was before, it is now full of yowls and howls, and static, and dance and young and silly children, and father takes himself to the basement or attic when he's recovering from the day's multifarious and arduous duties.

And even the towel bar in the bath, where father kept all his own little private towels and wash clothes in neat arrangement has been invaded. This one for the bath, this one for the shave, etc., etc.—all his favorite little personal bath things—they've all been shoved over to one side in a wet and soggy heap to make room for the feminine, bathroom, daily washup. You know—stockings and other "thing-a-ma-gigs" that apparently have to be cleaned up every day.

And father's smoking equipment—well it just isn't father's at all any more. His "Fatimas" (we said third floor front) are anybody's and he's lucky if he ever finds any, where they ought to be, and where he's kept them for years. And even the sacred precincts of his pet "Londonaire" (we're certainly making money for the publisher this issue) is in eminent danger of trespass.

This pretty picture is a not long distant possibility—the sixteen-year-old daughter, slouched back in the old sway-back easy chair, her feet pitched at a precarious angle on the foot stool, the pink pages of the Police Gazette (rates are reasonable too) hiding most of her, and father's favorite pipe between her

pretty teeth. What in thunder has father got left to live for?

\* \* \* \* \*

Here's another little script from Billican who we had feared had lost in a diplomatic encounter with an energetic rattler, or had met with some other serious Southwest mishap.

"Clump Foot, New Mexico, U. S. A.

"Dear Caleb:

"When I return to skyscrapers and tar-via I'm going to get a regular city hair cut and a snappy pair of warm suspenders so I can attend the next annual meeting of Indiana Society of Architects when it convenes next month, when all the boys meet and mingle for the annual swap of architectural yarns.

"Looking at things from away up here—old Indiana is looking up. With that fine regional meeting of the fifth district of A. I. A. just over and now the annual meeting of the Society close at hand—she is sure looking up for the architects back home.

"Well Caleb: 'Let's prop this picture right in our line of vision—then back up Karl in anything he wants to do to keep I. S. A. before the people of Indiana—Let the folks know that this is God's country.'

"This is no time for dead men in our Society. Pep up and tell the world that we are the cream of architects (in the Society) and don't care who knows it. Let us have the enthusiasm of youth and show our people the brand of architecture we put up in Indiana. It may be the instinct of babies and pups to play, but this is a man size job and every member should be up in arms—shooting at this high mark.

"Well—Caleb 'It's the price of glory' and we must not fail selling our services to all who build. As I'm feeling tired and hungry after this effort to keep you informed just how things are in I. S. A. I will slide into my stall and hook on the nose bag.

Yours for more business,  
BILLICAN."

\* \* \* \* \*

Remember February 8th and 9th.  
PALLADIO.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\*Hospital Buildings: Located at Monroe, Michigan. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Michigan. Owner receiving bids to 12 o'clock noon, Tuesday, January 8th, 1929. Brick, reinforced concrete construction, slate roof, stone trim. Will include a main hospital unit, powerhouse and laundry building.

\*Hospital Buildings (ward buildings, 2 or 3): \$700,000.00 to \$1,000,000.00, located at the City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman C. Morgan, secretary, city hall. Will probably start on plans soon. Brick, reinforced concrete and steel construction.

Telephone Building: \$250,000.00, 4-stys. and bas., 88x148, located at Fifth and Vine streets, Evansville. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Supervising architect, Charles L. Troutman, 410 American Trust Bldg., Evansville. Owner, Indiana Bell Telephone Company, G. G. Hall, district commercial superintendent, Evansville. Plans in progress, ready for bids about January 20th. Brick, concrete and steel construction.

\*Hospital Building (service building and power plant): \$450,000.00, located at the city hospital, 960 Locke street, Indianapolis. Archt., Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Mechanical engineer, Charles R. Ammerman, 925 Continental Bank Bldg., Indianapolis.

Owner, City of Indianapolis, Board of Health; Dr. Herman G. Morgan, secretary, city hall. Will probably start on plans soon. Brick, reinforced concrete and steel construction.

\*Department Store Building: \$350,000.00, 3-stys. and bas., located at the southeast corner of Alabama and Vermont streets and Massachusetts avenue, Indianapolis. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Ill. Supervising architects, Pierre and Wright, 1133 Hume-Mansur Bldg., Indianapolis. Owner, Sears-Roe-buck and Company, Chicago, Ill. Plans in progress, probably will receive bids soon after January, 1929. Brick, concrete and steel construction.

\*High School Building: \$175,000.00, 2-stys., located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Pollard, trustee, 4691 Madison avenue, Indianapolis. Receiving bids to 11 o'clock a. m., Wednesday, December 26th. (See legal advertisement in this issue.) The following are figuring the general contract: Harry Vahle Construction Company, New Palestine; Roy C. Bryant, Franklin; Mead Construction Company, 1027 Lemcke Bldg.; A. V. Stackhouse Construction Company, 2611 Cornell avenue; Service Construction Company, 301 Castle Hall Bldg.; Elliott-Myers Construction Company, 508 Fidelity Trust Bldg.; J. G. Karstedt Construction Company, 254 North Capitol avenue; Pruitt and Quackenbush, 28 West North street, all of Indianapolis; Milo Cutshall, Akron; Phares and Conger, Shelbyville; N. S. Ikerd, Bedford; E. A. Ainsworth and Son, 1248 Hulman street, Terre Haute; H. L. Henderson, 413½ Wabash avenue, Terre Haute; Economy Construction Company, 717

Meyer-Kiser Bank Bldg.; Krebay Construction Company, 802 New City Trust Bldg., both Indianapolis. The following are figuring the plumbing and heating: Rolland M. Cotton Company, 1720 East Tenth street; Hayes Brothers, 236 West Vermont street; Freyn Brothers, 1028 North Illinois street, both Indianapolis; Jake J. Barnhart, Wilkinson. The following are figuring the electrical wiring: Charles L. Smith Electric Company, 122 South Pennsylvania street; Harrison Electric Company, 2612 Brookway drive; Skillman Electric Company, 129 West Market street; Harry G. Snyder, 761 Wallace street, all Indianapolis. Brick, stone trim, concrete and steel, steam heating system, composition built-up roof. Will contain classrooms, auditorium and gymnasium.

\*Church Building: \$150,000.00, 2-stys. and bas., located at Springfield, Mo. Archt., A. A. Honeywell, 413 Pennway Bldg., Indianapolis. Owner, First Presbyterian Church, Rev. Oscar Lee Black, pastor, 615 South Fremont avenue, Springfield, Mo. Owner is receiving bids now on the general contract, plumbing, heating and electrical wiring. Caldwell and Son, 620 Continental Bank Bldg., Indianapolis, is figuring the general contract. Stone exterior, Gothic type, slate roof, steam heat, art glass, red gum and pine trim, hardwood floors. Will contain auditorium, Sunday school rooms and gymnasium.

\*Consolidated School Building: \$150,000.00, 2-stys. and bas., 140x153, located at Lawrence, Indiana, Lawrence township, Marion county. Archt., Lowell Hoatson, 60 West 30th street, Indianapolis (room 207 Fletcher Branch Bank Bldg.). Mech. Engrs., Bevington-Williams, Inc., 1139 K. of P. Bldg., Indianapolis. Owner, Lawrence School Building Company, Thomas

(Continued on page 11)

## Ralph R. Reeder & Sons

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### Roofing and Sheet Metal Work

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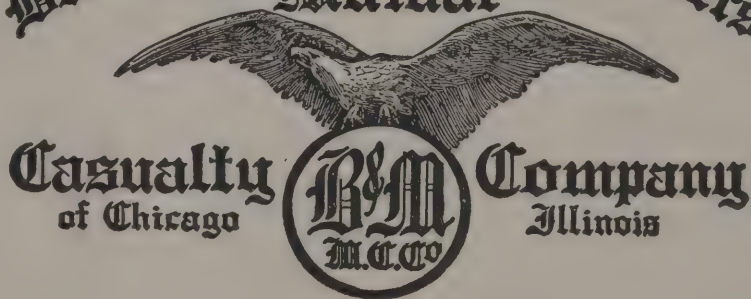
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E. McCord, president; Guy L. Roberts, secretary-treasurer; Archie L. Roberts, all Lawrence. Trustee, Chester C. Negley, rural route "K", Box 128, Indianapolis. Plans completed, on file at state board of accounts, will probably advertise for bids soon. Brick, stone trim, reinforced concrete, structural steel, slate and composition built-up roof, terrazzo floors, roof ventilators, skylights, steel sash, steam heating system, private water system.

#### Contracts Awarded

**Armory Building** (addition): \$30,000.00, located at Madison, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis; electrical wiring awarded to the Madison Electric Supply Company, Madison. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a double guard unit.

**Residence and Garage:** \$18,500.00, 2-stys. and bas., 32x39, located at 38 East 5th street. Private plans. Owner, H.



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L. Simons, 5151 North Meridian street. Permit granted, starting work. Owner builds: Plumbing and heating awarded to Thomas A. Mulrey, 3161 North Illinois street. Electrical wiring awarded to Albert S. Kettler, 2313 North Meridian street. Brick, slate roof, steam heating plant, incinerator, mechanical refrigeration, maple floors, metal lath, wood sash, water softener.

#### Indianapolis Building Permits

**Residence and Garage:** \$13,000.00, 2-stys. and bas., 31x36, located at 233 Buckingham drive. Private plans. Owner and builder, Vern Headlee, 4246 Cornelius ave. Brick veneer.

**Residence and Garage:** \$11,000.00, 2-stys. and bas., 40x52, located at 5525 North Meridian street. Private plans. Owner and builder, J. M. Ritter, 5339 North Pennsylvania street. Brick.

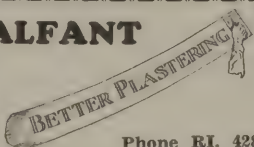
**Residence and Garage:** \$6,500.00, 1-sty. and bas., 29x42, located at 950 Hervey street. Private plans. Owner and builder, Robert Collier, 806 Odd Fellows Bldg. Brick veneer.

**Residence and Garage:** \$6,300.00, 1-sty. and bas., 35x48, located at 245 West

(Continued on page 14)

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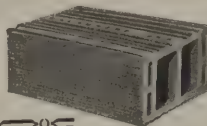
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## STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



The use of structural steel for strength is exemplified in the Monon locomotive repair shops in Lafayette, Indiana. The 650 tons of steel in this building were fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

## Use Steel For Strength.

**STRENGTH** must be an inherent quality of a structural frame material. It must be uniform, dependable and definitely ascertainable. Steel is the germ principle of the evolution of modern construction and structure, and it the standard for comparison of all structural frame materials. In the Monon locomotive shops, pictured above, one job that structural steel is called on to perform is the supporting of a 250-ton traveling crane, capable of lifting bodily the largest railway locomotive for speedy movement from one repair operation to another. Steel serves best here as in any other work where strength is vital.

### INDIANA STRUCTURAL BOX 167

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**INDIANA BRIDGE COMPANY**, Muncie—Steel for Building and Bridges.

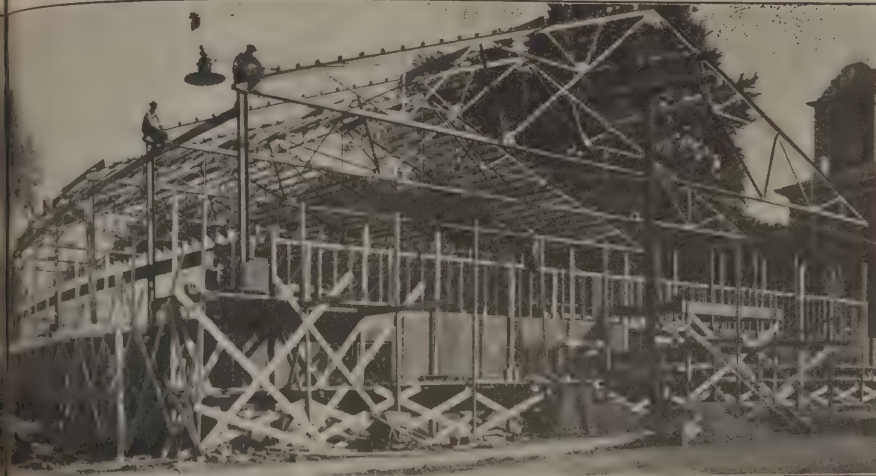
**ROBERT BERNER STRUCTURAL STEEL COMPANY**, Indianapolis—Structural Steel, Steel Bins and Hoppers, Ornamental Iron, Miscellaneous Iron, Fenestra Sash, Massillon Joist and Accessories.

**WALLACE STEEL AND SUPPLY COMPANY**, Lafayette—Structural and Miscellaneous Steel, Fabricating, Steel Basketball Bank Board Frames.

STEEL INSURES STRENGTH AND SECURITY

## STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



An interesting application of structural steel for relatively small building is the Indiana Normal Gymnasium at Danville, Indiana. Steel fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

## Durability and Permanence

**DURABILITY** is unchangeable strength and resistance to depreciation. Steel is dense, therefore not penetrable by moisture or grease which dissolve or modify constituent chemical elements. Therefore, steel's chemical composition is unchangeable and its strength is permanent. **PERMANENCE** is a predominant element in modern building. Only with the use of structural steel can such permanence be obtained. Steel binds the stone or other finishing material into one unified whole. Steel is the only structural material that has unchanging strength and uniformity of composition, as proved by long-time comparative strength tests and chemical analysis.

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**GEIGER & PETERS,** Indianapolis—Structural Steel and Ornamental Iron Works.

**CENTRAL STATES BRIDGE COMPANY,** Indianapolis—Engineers and Builders of Steel Structures, Universal Construction Cleats.

STEEL INSURES STRENGTH AND SECURITY



Hampton drive. Private plans. Owner and builder, Robert Cordill, 351 South Auburn road. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x48, located at 964 North Graham street. Private plans. Owner and builder, W. Washburn, 415 Indiana avenue. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x40, located at 6130 Indianola avenue. Private plans. Owner and builder, Clarence Cones, 6116 Primrose avenue. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty.

and bas., 24x40, located at 6129 Rosslyn avenue. Private plans. Owner and builder, Vernon Rogers, 4024 Winthrop avenue. Brick veneer.

**Residence and Garage:** \$3,600.00, 1-sty. and bas., 28x34, located at 1020 North Gladstone avenue. Private plans. Owner and builder, L. M. Darringer, 530 North Dearborn street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 1716 Dawson street. Private plans. Owner and builder, W. B. Wood, 702 Wallace street. Frame.

**Filling Station:** \$3,000.00, 1-sty., 17x

47, located at the northwest corner of Shelby and Beecher streets. Private plans. Owner, Campbell Oil Company, 2202 Madison avenue. General contract awarded to Chris Prader, 330 Sanders street. Brick and block.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x32, located at 1133 North Grant street. Private plans. Owner and builder, W. L. Stace, 737 North Graham street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x32, located at 1121 North Grant street. Private plans. Owner and builder, W. L. Stace, 737 North Graham street. Frame.

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LAFAYETTE INDIANA

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x38, located at 1120 North DeQuincy street. Private plans. Owner and builder, Puritan Finance Company, 517 South Delaware street. Frame.

**Residence (double) and Garage:** \$3,000.00, 1-sty. and bas., 27x52, located at 720 South Keystone avenue. Private plans. Owner and builder, James F. Walker, 5820 Rawles street. Frame.

#### ANDERSON

##### Contracts Awarded

**\*Postoffice Building (addition):** \$165,000.00, 2-sty. addition and second story added to present building, located in Anderson. Archt., James A. Wetmore, Treasury Department, Washington, D. C. Owner, Postoffice Department, Washington, D. C. General contract awarded to Charles Weitz and Sons, 713 Mulberry street, Des Moines, Iowa.

#### News of the Evansville Society of Architects

**\*School Building (addition):** \$35,000.00, 2-stys. and bas., 56x122, located at Sandoval, Illinois. Archt., Harry E. Boyle and Company, 405 Furniture Bldg., Evansville. Owner, Board of Education, Sandoval, Ill. Preliminary plans in progress. Brick, stone trim, composition built-up roof, steel sash, additional radiation, steel lockers, showers. Will contain 4 classrooms, gymnasium-auditorium, stage, dressing room. (Please note the corrected location of this school.)

#### EVANSVILLE

**\*Air Port Hangar:** \$20,000.00, 1-sty., 60x100, located on the Princeton highway, near Evansville. Archt., Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president, S. W. Klein, clerk of board, city hall, Evansville. Receiving bids to 10 o'clock a. m., Monday, December 17th. Brick and structural steel, composition built-up roof, concrete floor.

**\*Air Port Terminal Building:** \$15,000.00, 2-stys. and bas., 20x40, located on the Princeton highway, near Evansville. Archt., Russell Shaw, Arcade Bldg., St. Louis, Mo. Owner, City of Evansville, Board of Public Works, William T. Karges, president, S. W. Klein, clerk of board, city hall, Evansville. Receiving bids now. Frame and stucco, structural steel, steel sash, steel stairs, plumbing, hot water heat, composition built-up roof, private sewer system.

##### Contracts Awarded

**Waterworks Equipment** (2 steel tanks and steel towers): \$20,075.00, located at Keil Hill, north of Evansville. Private plans. Owner, City of Evansville, Board of Waterworks, city hall, Evansville. Tank contract awarded to the Chicago Bridge and Iron Works, 37 West Van Buren street, Chicago, Ill. Foundation contract awarded to Floyd Shoffner Company, Springfield, Ill.

**Private Garage Building:** \$12,000.00, 1-sty., 60x80, located on Morgan avenue, Evansville. Private plans. Owner, Evansville Packing Company, Morgan ave-

nue. General contract awarded to Tri-State Contracting Corporation, 224 Second avenue. Brick, structural steel, steel sash, composition built-up roof, concrete floors.

#### FORT WAYNE

**\*Municipal Power Plant** (addition and alterations): \$300,000.00, located on North Clinton street, Fort Wayne. Engrs., Froelich and Emery, Toledo Trust Bldg., Toledo, Ohio. Owner, City of Fort Wayne, City Light and Power Works, J. W. Grodrian, superintendent, city hall annex. Low bidder on general contract, Henry Wehrenberg and Son, 618 South Clinton street, Fort Wayne, \$97,984.00. Will award contract Tuesday morning, December 18th. For construction of a brick addition to present plant and general alterations, new equipment.

##### Fort Wayne Building Permits

**Residence and Garage:** \$8,750.00, 2-stys. and bas., located at 4629 Tacoma avenue. Private plans. Owner and builder, Arthur Rodenbeck, 2615 West Drive. Frame.

**Residence and Garage:** \$6,500.00, 1-sty. and bas., located at 4806 Arlington avenue. Private plans. Owner and builder, Paul Schaeffer, 4806 Arlington avenue. Frame.

**Residence and Garage:** \$5,700.00, 1-sty. and bas., located at 1706 Lexington avenue. Private plans. Owner and builder, Arthur Rodenbeck, 2615 West Drive. Frame.

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**Residence and Garage:** \$5,000.00, 1-sty. and bas., located at 4814 Arlington avenue. Private plans. Owner and builder, Zwahlen and Smenner, 312 Tri-State Bank Bldg. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 2121 Case street. Private plans. Owner and builder, Clar-

ence J. Masters, 1609 Tecumseh street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., located at 4411 Lafayette street. Private plans. Owner, Hartman Deel, 2922 Monroe street. General contract awarded to William E. Lee, 3802 Picqua street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., located at 2161 Edgehill street. Private plans. Owner and builder, Charles J. Koehler, 4109 Monroe street. Frame.

#### GARY

**High School Building:** \$900,000.00, 3-stys. and bas., located at Madison and

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45th streets, Gary. Archt., W. B. Ittner, 911 Locust street, St. Louis, Mo. Owner, City of Gary, Board of Education, William A. Wirts, superintendent of schools, Garfield and 5th streets, Gary. Plans in progress, will probably be ready to take bids during January, 1929. Brick, reinforced concrete fireproof construction, stone trim, steam heating system, composition built-up roof, structural steel, terrazzo, tile and marble floors, linoleum, steel sash, wood sash, metal lath, steel lockers, showers, kitchen and cafeteria equipment, steel stairs. Will contain classrooms, library, study halls, offices, laboratories, auditorium, gymnasium, art rooms, kitchen and cafeteria.

#### Contracts Awarded

**Department Store Building:** 3-stys. and bas., 75x125, located at 813 Broadway, Gary. Archt., Nimmons, Carr and Wright, 333 North Michigan boulevard, Chicago, Illinois. Owner, Little and Stevens, 25 East 6th avenue, Gary. Lessee, Sears, Roebuck and Company, Chicago, Ill. Starting work, general contract awarded to the B. W. Construction Company, 720 Cass street, Chicago, Ill. Brick, reinforced concrete construction, stone trim, composition built-up roof, steam heating plant, elevators.

#### Gary Building Permits

**Residence and Garage:** \$8,500.00, 2-stys. and bas., located at 3537 Van Buren street. Private plans. Owner and builder, John Spadzinski, 1052 Jackson street. Brick veneer.

**Double Residence and Garage:** \$7,000.00, 1-sty. and bas., 27x52, located at 330 Grant street. Private plans. Owner and builder, K. P. Rawlins, 375 Johnson street. Brick veneer.

**Residence and Garage:** \$6,300.00, 1-sty. and bas., 24x40, located at 3875 Monroe street. Private plans. Owner and builder, T. Kennedy, 26 West Ridge road. Brick.

**Residence and Garage:** \$6,000.00, 1-sty. and bas., 30x36, located on Ripley street. Private plans. Owner, C. E. Rustin, 575 Virginia street. General contract awarded to H. H. Dumond, 4526 Jackson street. Brick.

**Residence and Garage:** \$5,200.00, 1-sty. and bas., 24x50, located at 3461 Maryland street. Private plans. Owner and builder, Anthony Jevicki, 3500 Delaware street. Brick.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 24x36, located at 348 Tompkins street. Private plans. Owner, Peter

Hanson, Gerry street. General contract awarded to Hokanson Brothers, Miller. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 24x36, located at 821 DeKalb street. Private plans. Owner and builder, Hugo Hanson, Miller. Frame.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 30x50, located at 4823 Connecticut street. Private plans. Owner and builder, Andrew Wonosowicz, 2500 Monroe street. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x40, located on Hobart road. Private plans. Owner, G. Larson, care of general contractor, Gus Strohm, Miller. Brick.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 4025 Maryland street. Private plans. Owner and builder, E. M. Reavis, 545 Georgia street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x26, located at 806 Floyd street. Private plans. Owner and builder, Gus Strohm, Miller. Brick.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x39, located at 4112 Louisiana street. Private plans. Owner and builder, Virgil Hall, 607 Broadway. Frame.

(Continued on Page 19)

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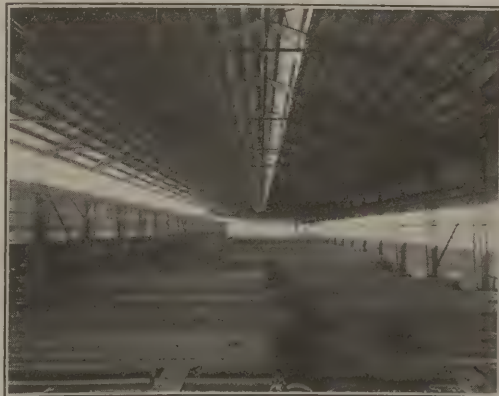
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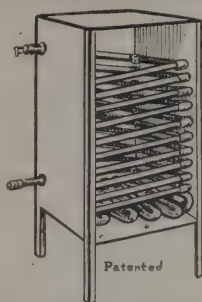
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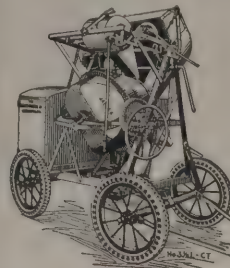
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**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x40, located at 736 Hanley street. Private plans. Owner and builder, E. E. Wales, 542 Hanley street. Frame.

**Residence and Garage:** \$4,200.00, 1-sty. and bas., 24x36, located at 5724 Birsch street. Private plans. Owner and builder, Thomas Colosimos, 860 Virginia street. Brick veneer.

**Residence (addition):** \$4,000.00, 2-stys. located at 324 Howard street. Private plans. Owner, D. S. Swanson, 324 Howard street. General contract awarded to Claude Dearing, 4277 Adams street. Frame.

**Residences (2) and Garages:** \$4,000.00, each, 1-sty. and bas., 24x32, located at Maryland and 50th street. Private plans. Owner and builder, Ashley and Geyer, 224 Connecticut street. Frame.

### HAMMOND

#### Hammond Building Permits

**Residence and Garage:** \$7,500.00, 2-stys. and bas., 24x40, located at 10 Lawndale street. Private plans. Owner and builder, Edward Stahley, 1216 Madison street. Brick.

**Residence and Garage:** \$7,500.00, 2-stys. and bas., 25x40, located at 1259 Madison street. Private plans. Owner and builder, Edward Stahley, 1216 Madison street. Brick.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 24x32, located at 1522 Madison street. Private plans. Owner and builder, Charles Hewitt, 348 Ash street. Brick veneer.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x34, located at 319 Mulberry street. Private plans. Owner and builder, Frank VanGrop, 1390 Sumner boulevard. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 28x30, located at 1835 Van Buren street. Private plans. Owner and builder, Glenn Ellison, Hammond Bldg., Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x40, located at 1337 8th place. Private plans. Owner and builder, H. E. Throop, First Trust Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., located at 1727 Jackson street. Private plans. Owner and builder, George Splitt, 411 Elm street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x36, located at 1191 Terrace avenue. Private plans. Owner and builder, H. J. Davidson, 694 Oakley avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x40, located at 515 Lamert street. Private plans. Owner and builder, R. E. Ellis, 3850 Pine street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x34, located at 509 Lambert street. Private plans. Owner and builder, R. E. Ellis, 3830 Pine street. Frame.

### KENDALLVILLE

**Municipal Electric and Water Plant:** Located at Kendallville. Engrs., The Froehlich and Emery Engineering Company, 410 Second National Bank Bldg., Toledo, Ohio. Owner, Common Council of the City of Kendallville, W. C. Auman, mayor, William A. DeVault, city clerk, city hall, Kendallville. Receiving bids to 7:30 o'clock p. m., Wednesday, January 2d, 1929. For the furnishing of all labor, materials, apparatus and tools required for the construction, delivery and erection of a street lighting switchboard and constant current street lighting transformer, of grills or screens, and of the complete station wiring, in the municipal electric and water plant, as per specifications.

### MUNCIE

**\*Church and Sunday School Building:** \$250,000.00, 3-stys., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist

Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Receiving new bids to 10:30 o'clock a. m., Tuesday, January 15th, on the general contract; heating and ventilating; plumbing and electrical wiring. Albert J. Glaser, 610 South Jefferson street, Muncie, is figuring the general contract. Stone veneer over brick, pipe organ, rolling partitions.

### SOUTH BEND

**\*Elementary School Building:** \$300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard, near Leeper Park, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Receiving bids to 10 o'clock a. m., Friday, January 11th, on the general contract, heating, plumbing and electrical wiring. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim, hollow tile, metal lath and furring, tile and terrazzo floors, marble work, steel stairs, wire window guards, ash hoist, bronze work, steel sash, sheet metal work, ventilators, exhaust fans, fire doors, insulation, rubber tile or cork tile flooring, slate blackboards, maple flooring, pine and oak interior trim, toilet partitions, clock system, water softener, drinking fountain, fire alarm system, wardrobes, wall cases. Will contain classrooms, gymnasium, auditorium, seating 600, offices, library, music room, science rooms.

**\*Commercial Building** (top story addition): \$20,000.00, located at 200 South St. Joe street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Farabaugh and Greif, 304 Union Trust Bldg. Lessee, Service Printing Company, 216 East Jefferson street. Revised bids in under advisement, will probably award contracts soon. Brick, reinforced concrete, new steam heating plant, steel stairs, steel sash, composition built-up roof. (This project supplants a remodeling plan that was under consideration.)

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## Contracts Awarded

**\*Office and Lodge Building:** \$400,000.00, 9-stys. and bas., 67x122, "Odd Fellows Building," located on the southeast corner of Washington and Main streets, South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Pattitucci and Sands, Inc., 211 Conservative Bldg., South Bend. Work started. General contractor, Hay-Weaver Company, 2410 South Main street. Heating and plumbing awarded to Charles Oberlin and Company, 122 Lincolnway, east; electrical wiring awarded to Electric Construction Company, 119 East Jefferson street, all of South Bend. Brick, reinforced concrete construction.

**\*Store Building:** \$150,000.00, 3-stys. and bas., 70x165, located at 429 South Michigan street, South Bend. Owner, Warner and Carlisle Realty Company, 224 Associates Bldg., South Bend. Lessee, Sears, Roebuck and Company, Chicago, Illinois. General contract awarded to John Nelson Company, 212 Monroe Bldg., South Bend. Brick, fireproof construction, reinforced concrete, elevators, copper set store fronts, plate glass, steam heating system. Will contain 50,000 square feet of floor space.

**\*Oil Warehouse Building:** \$60,000.00, 2-stys., located at 600 South Scott street, South Bend. Private plans. Owner, Standard Oil Company, 910 South Michigan avenue, Chicago, Illinois. General contractor, Hay-Weaver Company, 2410 South Main street. Plumbing awarded to the United Heating and Plumbing Company, 913 West Indiana avenue, both South Bend. Brick, reinforced concrete construction, steel sash, steam heat, concrete floors.

**\*Office and Bank Building:** \$35,000.00, 2-stys. and bas., 36x75, located at 425 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Kosciusko Building and Loan Fund Association, Leo J. Chelminiak, secretary, 411 South Chapin street.

General contract awarded to Smoger Lumber Company, 407 South Laurel street; plumbing awarded to Thilman Brothers, 404 South Chapin street; heating awarded to Louis Niezgodski, 1331 West Washington street; electrical wiring awarded to Marchelelviez Electric Company, 1121 West Division street, all South Bend. Brick, reinforced concrete and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting, vault doors, marble and tile work, composition built-up roof, bank fixtures.

## MISCELLANEOUS CITIES

**BREMEN: Railway Passenger Station:** \$12,000.00, 1-sty., located at Bremen, Indiana. Private plans. Owner, Baltimore and Ohio Railroad Company, 203 West Harrison street, Chicago, Illinois. Bids in under advisement. Brick, stone trim, composition roof, steam heating plant, plumbing, electrical wiring. Will consist of ticket office, waiting rooms and toilet rooms.

## Sealed Proposals

## SCHOOL HOUSE

## NOTICE TO CONTRACTORS

The undersigned, Otto S. Pollard, trustee of Perry school township, of Marion county, Indiana, hereby gives notice that he will receive sealed bids for the construction of a new high school building in said Perry school township.

Said bids will be received at the gymnasium in the Edgewood school house at Edgewood in said township, up until 11

o'clock a. m. on Wednesday, December 26, 1928, at which time and place all bids will be opened and read in the presence of the advisory board of said township.

Plans and specifications for said work are on file in the office of said trustee, at the northeast corner of Thompson street and Madison avenue, in said township, and copies of the same may be consulted and blank forms of proposals may be obtained from McGuire & Shook, architects, 941 North Meridian street, Indianapolis, Indiana.

Every bidder shall, with his sealed bid and in the same envelope, deposit a certified check for three per cent (3%) of his bid, payable to the order of the undersigned trustee, to be retained by him as evidence of good faith, and until a successful bidder has furnished bond to the approval of the trustee.

The successful bidder shall be required to sign a written contract with the trustee and to enter into bond for the amount of his bid, secured by an approved surety company, and conditioned for the faithful performance of the covenants and conditions of said contract.

Said contract will be awarded to the lowest, responsible and reliable bidder, as determined by the trustee and advisory board, and in any event the right to reject any and all bids is expressly reserved. Only bids for the work as set out in the plans and specifications will be considered. The estimated cost of said work is \$170,600.00.

OTTO S. POLLARD,

Trustee of Perry school township, of Marion county, Indiana.

EDWIN E. THOMPSON, Attorney.  
Dec. 15.

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# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., December 22, 1928  
Vol. 10—No. 39

20c Per Copy

Official Organ  
Associated  
BLDG. CONTRACTORS  
of Indiana



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## Indiana Construction Recorder

Published Every Saturday

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FOR  
ARCHITECT  
ENGINEER

Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, DECEMBER 22, 1928

No. 39

## STATE CONTRACTORS TO MEET AT INDIANAPOLIS LATTER PART OF JANUARY

### Associated Building Contractors Conven- tion Date Set

Definite and extensive plans have been started for the Eleventh Annual Convention of the Associated Building Contractors of Indiana to be held at the Lincoln Hotel, Indianapolis, January 29 and 30.

This event each year attracts builders from all over the state who gather to the extent of several hundred to seriously consider various problems dealing with the building industry, discuss conditions both locally and generally and seek to start action that will aid and encourage building construction upon the opening of activities in the spring.

The A. B. C. convention, always a drawing attraction for state builders, covers two busy days for the program, is always well filled and balanced and invariably produces side issues nevertheless important even though not included in the original order.

Especially effort is to be made this year to provide delegates with plenty of interest and to make the January event the most attractive and best A. B. C. convention ever held.

A big dinner meeting is scheduled for the evening of January 29, this to be held in the Travertine Room for which an elaborate program of entertainment is to be provided.

### ALL SET FOR THE NEW YEAR

#### Mason Contractors at Fort Wayne Hold Annual Election

Another annual business meeting held by members of a contractors' association of the metropolis of Allen county, Indiana, the past week was that of the Mason Contractors' Association of Fort Wayne.

The feature of the meeting was the annual election resulting in the reins of

the organization being placed in the hands of these men:

President—William Schenkel.

Vice-President—Theodore Buesching.

Secretary—George W. Schack.

Treasurer—Otto Gumper.

Committee appointments will be announced soon by President William Schenkel.

### PLANNING FOR BIG BUILDING AND ALLIED ARTS EXPOSITION

#### Event to Be Held at Indianapolis in May

Preliminary preparations have been started by the Indiana Building Congress toward getting details under way for the Mid-West Building and Allied Arts Congress and Exposition to be sponsored by the state congress in the spring.

The exposition is to be held in the Manufacturers' Building at the state fairgrounds, May 13 to 18, inclusive, and will cover contractors' equipment, materials and other features of interest to builders and those connected with the industry.

A meeting of the congress was held at the Lincoln Hotel, Indianapolis, recently, Merritt Harrison, president, presiding. There were some forty present representing the various constituent organizations of the congress.

One of the first steps taken was the appointment of a representative from each of the various organizations affiliated with the state body to act as committeemen to build interest and make general arrangements.

Those named were: Earl Carter, past president of the Indiana Engineering Society, engineers; William Smith, Jr., general contractors; Charles W. Kern, president of the Indiana State Building Trades Council, craftsman; G. T. Watson, mechanical and sub-contractors; Mr. Harrison, architects; F. S. Cannon, chairman of the advisory committee of the state building council, program and publicity, and Fred Donaldson of Lebanon, builders' supply.

It is the intention of those behind the exposition to have special days which have been designated as follows: May 13, Opening Day; May 14, Contractors and Sub-contractors Day; May 15, Architects Day; May 16, Engineers' Day; May 17, Builders Supply Men's and Manufacturers' Day; May 17, Craftsmen's Day; May 18, Closing Day.

A new organization to be admitted to the Indiana Building Congress is the Indiana Council of the International Society of Master Painters and Decorators.

### OFFICERS FOR NEW YEAR AN- NOUNCED BY EVANSVILLE SO- CIETY OF ARCHITECTS

#### Annual Meeting Quite An Affair

An up and going organization is the Evansville Society of Architects which has just started in on its third year of existence. This association was something new for the southern Indiana city when it was launched, but the idea aroused a responsive chord among those of the local architectural profession with the result that a fine spirit of co-operation has been effected in boosting for better building and an active part has been assumed by members in civic improvement and other public matters.

Regular monthly meetings have been held ever since the start of the society. Programs of interest pertaining to building problems, professional affairs, and other pertinent matters have aroused a fine spirit of interest and the meetings themselves have built up an excellent fellowship amongst those of the local architectural practice.

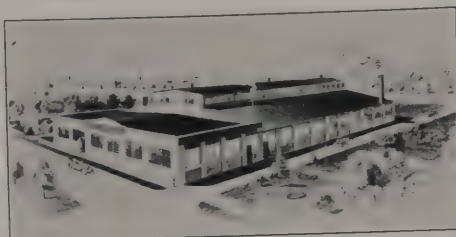
The annual meeting and banquet of the society was held Thursday evening at the Y. M. C. A., there being a good attendance of architects and also the local draftsmen who were guests.

A. G. Bacon was elected president, Edwin C. Berendes, vice-president, and Ralph E. Legeman was re-elected secretary and treasurer.



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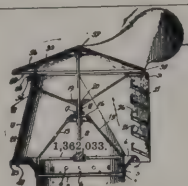
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## BUILDING TRADES MECHANICS DRAW APPROBATION

### Indianapolis Building Congress Presents Awards of Merit For Craftsmanship

There was an interesting demonstration the past week at Indianapolis of the way the idea to encourage craftsmanship in the building construction field is taking hold.

Quite a crowd of representatives in the local building field, architects, contractors, material supply men, representatives of labor, and prominent business men of the city gathered at the new store building annex of L. S. Ayres & Co., where impressive ceremonies were put on by the Indianapolis Building Congress in presenting the building mechanics with awards for meritorious craftsmanship.

Robert Frost Daggett, president of the Congress presented certificates and gold buttons to twelve mechanics whose craftsmanship had been judged to be outstanding in the construction of the new building. The men who received the awards were: Dave Carroll, steel erector; John Porter, concrete worker; Albert Lawson, ornamental iron worker; Frank Jones, hod carrier; Edward F. Raasch, brick mason; Charles Hamilton, metal lather; Albert R. Wenner, stone mason; Eliza M. Elder, hoisting engineer; Emmett Payne, carpenter; William Siegmon, cement finisher; Charles Sherry, steam shovel operator; E. E. Kelley, asbestos worker.

A. V. Stackhouse, chairman of the committee on recognition of craftsmanship, presided, and introduced the speakers. Evans Woolen, who made the principal address, said, "This plan of the Indianapolis Building Congress to acknowledge publicly the superiority of craftsmen is, I am sure, a step in the right direction. We hear a good deal of complaint from owners and others about workmanship these days. If we do not have as many good craftsmen today as we should have, the responsibility is not so much on the shoulders of the unions as it is on the shoulders of the security selling bankers, speculative owners, and jerry building contractors. The joint purpose of these three classes is to build at a minimum cost and in the shortest possible time structures which can not show vestige of craftsmanship or superiority in workmanship. It is fitting that on a job of this character that the excellence and skill of the workers be recognized, and we all might take a lesson in that the only way to attain craftsmanship is to do thoroughly day by day in the best way possible the job we have to do."

Charles Wilson, president of the Building Trades Council of Indianapolis, and representing labor on the committee, said, "Labor is represented in the Indianapolis

Building Congress, interested in its activities and these awards are given to you not because you have speeded up your work but for the way in which you have done the job. There will be craftsmanship awards made on other buildings, and if you do not secure one today, strive harder to secure a certificate and button on another job."

One of the mechanics, when receiving his certificate and button said that he had been in the trade twenty years and this was the first recognition he had received for his work.

Emmett Payne, a carpenter, in acknowledging his certificate and button said that he always tries on every job to give his employer and the contractor the best work that he can do. "I hope," said Payne, "that a lot of my fellow workmen in my trade will receive this recognition. I certainly am proud of my certificate."

Robert Frost Daggett, president of the Indianapolis Building Congress said another award would be made on the building to the finishing trades just prior to its completion. He told the twelve mechanics that along with the certificate and button, that they are made honorary members of the Indianapolis Building Congress.

The committee of award, who selected the outstanding mechanics was composed of A. V. Stackhouse, chairman of the committee on recognition of craftsmanship; Fred Ayres, L. S. Ayres & Co., representing the owners of the building; Arthur Bohn, Vonnegut, Bohn & Mueller, the architects for the new structure, E. C. Strathmann, Strathmann Construction Co., representing the builders; Charles Wilson, representing Labor on the recognition of craftsmanship committee.

A telegram of congratulation to the winners, and felicitations to the members of the Indianapolis Congress was received from the New York Building Congress and was read by President Daggett.

## OFFICERS ELECTED

### Theodore Buesching Heads Fort Wayne Carpenter Contractors

The Carpenter Contractors' Association of Fort Wayne at its regular annual meeting recently elected the following officers for the ensuing year:

President—Theodore Buesching.  
Vice-President—Carl Schinnerer.  
Secretary—George Schack.  
Treasurer—James McMullen.

Directors—E. H. Fuhrman, Fred Grote, George Irmscher, Harry Offutt, V. E. Nicodemus.

Arbitration Committee—Fred Grote, James McMullen, V. E. Nicodemus, Harry Offutt, Albert Weinman.

Other committee appointments are to be made in the near future by President Buesching.

## PROPOSED LEGISLATIVE BALL STARTED ROLLING AT HAMMOND

### State Building Congress Initiates Action To Arouse Indiana Builders

A step was taken at Hammond, Ind., Wednesday evening, December 19, that means much to the building industry of Indiana. It was the launching of an effort intended to assume the proportions of a state-wide intensive and determined legislative campaign in the interest of building construction at the next General Assembly of the State Legislature in January and February. Plans call for a brisk missionary effort around the state by means of which the Indiana Building Congress, composed of organizations of architects, general and sub-contractors, material supply men, and labor, hopes to acquaint the building interests of Indiana with proposed legislation desired, and by so doing thus to arouse interest and support in the attempt to have such bills passed.

The launching at Hammond the past week consisted of a Six Thirty P. M. dinner-meeting at Vogel's Fish House, attended by approximately two hundred men of the building industry, architects, contractors, supply men, labor representatives and senators and representatives who will act for Lake County in the approaching session of the State Legislature.

The legislative campaign proposed and sponsored by the State Building Congress was set forth by Executive Secretary John H. Owens of that body who called attention to three bills particularly, one for the Registration of Architects, another for the Registration of Contractors, and the third to cover Building Construction Inspection throughout the state, as well as in the larger cities.

It is held that such restrictions, if passed, will safeguard and protect the public, elevate the practice of architecture, advance the responsibilities of builders and assure better building.

There was much discussion over the proposed bills not of an antagonistic nature, rather imbued by a desire to familiarize with details. It was an intensely interesting session and toward its close it was moved, seconded and carried that the building interests of Lake County, as represented at the meeting, unanimously endorse the action of the State Building Congress in its legislative effort, especially the three proposed bills as set forth.

The Hammond meeting was the initial one of a series to be held. Similar gatherings took place at Michigan City and South Bend the past week. Another will



be held at Lafayette, December 27, and three are scheduled for Southern Indiana the first week of the new year, to be followed by four in Northern Indiana, January 7, 8, 9 and 10.

### ARCHITECTURE BECOMES CORRELATED WITH INDUSTRY

**Must Keep Pace Says Prominent Architect**

"Architecture involves the correlation of the commercial, industrial and aesthetic interests," declared Ferruccio Vitale of New York City, consulting architect for the University of Illinois, in outlining the meaning of architecture, before the opening session of the Architectural Conference and Dedication of the Architecture and Kindred Arts Building, at the university.

#### Idea of Beauty

"Architecture has grown to mean a thousand things since the founding of the colonies," said Mr. Vitale of the American Institute of Architects, and on the national commission in regard to the selecting of national monuments. "It does not mean merely the arch and roof as the name implies, but it is namely the activities, environment, and elements of social, cultural and economic courses, under the main heading, architecture."

#### Beauty Weds Utility

According to Mr. Vitale the new movement in architecture is rapidly coming to the front, with its new ideas concerning the correlation of the fine arts with architecture. Great leaders in fine arts are promoting the idea of beauty of surroundings in the commercial world. "Promoting and fostering this kind of architecture," said Mr. Vitale, "would have been impossible three or four years ago." A student of architecture today must take the problem as a whole, and must know how to put elements into the scheme of things artistically.

#### Production Applied to Education

"In education in this country we have achieved the greatest results of all times, the distribution of all parts of education," stated the speaker. "Because we have applied genius of modern production just as we have to all other phases of human industry."

"People will be enthusiastic over good architecture," Mr. Vitale said, "when they get it, and the conception in architecture of fostering and promoting the beauty surroundings in every day life, is growing at a rapid rate. Beautiful structures all over the country in the large cities are the result of this new movement of individualistic beauty."—(Bulletin, Michigan Society of Architects.)

### SYNTHETIC STUFF

#### This However Is Not for Thirst Purposes

Already we have paper fire buckets and paper car wheels, and now it appears that we may yet live in paper houses. A Serbian sculptor, Yovanu Peshitch, has invented an economical building brick made of paper and seven other ingredients, kept secret by the discoverer. Fire and waterproof, the material is said to be undamaged by nailing and to be suitable for use in one-story and two-story buildings.

In its astonishing use for fire buckets, paper is coiled into rope and pressed into shape. A coating of bright red paint completes the bucket. Car wheels are pressed from a kind of paper known as calendered rye-straw board under a terrific force of five hundred tons. Circular sheets are made into wheels by being smeared with flour paste and pressed together into solid blocks. Steel tires and iron hubs are added, and the finished wheel shows a rigidity more than sufficient for heavy railroad service.

Chemistry in these later years is proving to be the world's greatest and busiest little wonder worker. It is doing many new and novel and useful things. Revolutionizing some lines of manufacture and greatly simplifying others, while incidentally playing hob with some more.

Now it has imposed another task upon itself and only the Lord knows what will result.

America's ten million tons of farm wastes, such as corn cobs, corn stalks, grain straws, sugar cane bagasse and numerous other by-products, are to command chemistry's attention with a view to utilizing them to some gainful end.

Sugar cane bagasse is now being worked up into wall board and sold by thousands of tons.

Recent announcement was made that some ingenious individual was making brick out of sawdust.

Don't be surprised if, before the chemists are finished with their job, corn cobs and corn stalks and a lot of other truck will be going into building blocks, under U. S. patent, with a fine disregard of the public safety.

Even safety is fast becoming synthetic."

### HOW ABOUT OUR HOUSES OF TODAY?

#### Will They Tell As Good a Story Two Centuries Hence?

Reflecting the architecture of two centuries ago and testifying to both the workmanship and the incomparable durability

of the materials of that day, a sturdy old Colonial home, once the residence of Jonathan Belcher, Royal Governor of New Jersey, still stands at 1046 East Jersey street, Elizabeth, a dignified testimonial to the practical construction ideas of the period. Within, the doorways, mantels, stairways, window seats and dainty carvings are all intact.

Belcher was one of the few American-born Royal Governors. He was the son of wealthy parents, born in Cambridge, Massachusetts, January 8, 1681, and graduated from Harvard in 1699. Sent abroad for travel and the rounding out of his education, as was the custom of the period, he there met and became a warm friend of the then Prince of Wales, who was ultimately to become George I of England. This friendship later resulted in his appointment as Royal Governor of Massachusetts and New Hampshire.

Becoming unpopular with the Colonists he was removed in 1741 but he seems to have vindicated himself in the eyes of the King who appointed him governor of New Jersey in 1747. He held this office until his death 10 years later. Selecting "Elizabethtown" for his residence, he leased this house, already old enough to be extensively remodeled, and added a wing at either end, giving it a frontage of 125 feet and sufficient rooms to accommodate his extensive household. Both wings have since been demolished.

Belcher became one of New Jersey's most popular governors and at his death was sincerely mourned. His old home is now owned by Hon. Warren R. Dix, prominent in the historical societies of his state. Dix bought it in 1897 and has completely restored it insofar as the exterior trim is concerned. (From Building Economy.)

### SANITARY ENGINEERS OF FORT WAYNE ELECT OFFICERS FOR 1929

#### Henry Sipskind, President

At their annual election this week the members of the Fort Wayne Society of Sanitary Engineers elected these officers:

President—J. Henry Sipskind.  
Vice-President—Louis Gollmer.  
Recording Secretary—Al Rolf.  
Treasurer—Orville Filler.

Directors—Harry Beck, M. C. Connett, W. J. Dell, Harry Hattersley, M. J. Lordiner.

Arbitration Committee—Ed Derheimer, Fred Sipskind, A. Kratfman, Ed Oelschlaeger, C. C. Southern.

Other committees are to be named later.

Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

### THE SPIRIT OF CHRISTMAS

If there is any one reason which should be greeted with loud and continuous eclat by the architectural profession, it is that of the happy Yuletide. It has its momentary discomfitures which may tend to blot out its large score of architectural blessings. For instance, there's the yearly Christmas card agony. One just must make a Christmas card because everyone's friends are doing it. And being an architect and therefore a master of design, and an ingenious cuss, just crammed with unique and original ideas, one must conceive of a master piece of design, and it must drip with individuality. Also being an architect, and therefore inevitably inclined to put things off, we delay in putting together this unique fashion of saying "Merry Christmas." But December 25, unlike one's clients, can not be put off. It comes on a very exact and precise and unchangeable date. So pressed with the need of the cute and clever on one hand, and the time limit on the other, we usually approach it with a wild-eyed, torn hair, hopeless, appearance, and eventually give it up. So Christmas cards are one of the season's aggravations.

And then of course the gift problem. We have no priority right to the gift problem. It is an aggravation which has a tight grip on the entire human race. However, we feel that in the case of the architect it assumes a particularly heinous form. Should one send a dignified gift to one's client for whom one has just finished a home, or will this discourage rather than encourage a prompt settlement on the part of the client. Should one send a quiet little gift to one's prospect. Perhaps he's an abstainer. And so we add gifts to others as a peculiar Christmas architectural aggravation.

And then gifts from others. The flood of ill-smelling cigars and varied colored

cigarettes—and we don't smoke, hideous calendars smeared with names in numerous colors; a litter of ash trays; and a conglomeration of other truck largely and purely commercial in intent—all presented with a happy smile that seems to say, "Now do I get a chance at that next job?" If they'd only leave the advertisements off of some of them they would be rather nice, and one might find a use for them at home. But most difficult of all is the problem of the gifts from one's satisfied clients (yes there are such). One's client never has any idea of design or harmony either of color or form, you know, and this follows through in his idea of a gift. And yet you just can't chuck it out the window. He is certainly going to expect to see that perfectly gorgeous modernistic desk lamp in gay and festive green and red lacquer, shining out like a six-year-old's first lost tooth, in the midst of your sedate office furniture. You just can't give everything that comes in to your secretary.

Yet, despite all its irritating handicaps, architecture owes much to Christmas. This Spirit of Christmas which has been so thoroughly promoted, marks the difference between success and failure of many stores, shops and what-nots. And successful what-nots produces more what-nots, and that results in jobs for architects building what-nots.

Architecture's largest debt to this Spirit of Christmas is the glory that is the glory that is the church. What would architecture be without it? The pages of the history of architecture parallel very closely the pages of the history of the church. The most enduring story that architecture has told is that of the church. Up to the present moment, when we think of the periods of architecture, we think of them largely in terms of the ecclesiastical. When our present age takes its place among the great architectural ages we rather question whether or not its most significant expression will be the church. We rather expect that it will be written in terms of towering office

buildings. But the profession of architecture primarily owes its establishment to the church—this permanent monument to the Spirit of Christmas.

And then there is one more thing for which architecture is indebted to Christmas. We may not be entirely accurate in our deductions. Perhaps fireplaces preceded Christmas. But no matter which came first, we are sure of this—that Christmas has had a great amount to do with perpetuating the grand institution of the fireplace. What more happy tradition has been passed on to us than that of the Yule log? No doubt a necessity originally, it has fitted so neatly into the home celebration of Christmas that it has become a real part of the spirit. And then the stockings all hung in a row and Santa's descent through the chimney you just can't separate Christmas from the fireplace. Yes Christmas has kept the fireplace in the home. And what greater aid could there possibly be to interior home architecture than the fire place. It is the very center of home activity, and as such it is the focal point about which the interior of the home is largely built.

It may be that we are allowing our imagination to cut capers with us, but we can think of no lovelier picture than home all dark except for the dancing flames of the fireplace which casts funny flickering shadows chasing 'round the walls, while you all sit and wait, and go to sleep waiting for the Yuletide spirit to drift down the chimney—architecture owes Christmas a debt.

And so by way of wishing you all a merry Christmas—

"God bless you merry architects  
May nothing you dismay."

Not wishing to be outdone in proper admonitions to our readers and believing in the theory of "better late than never" we are suggesting that there is still time within which to do your Christmas shopping.

PALLADIO.



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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

**\*Hospital Buildings:** Located at Monroe, Michigan. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Michigan. Owner receiving bids to 12 o'clock noon, Tuesday, January 8th, 1929. Brick, reinforced concrete construction, slate roof, stone trim. Will include a main hospital unit, powerhouse and laundry. The following are figuring the general contract: Talbot and Meier, 6853 Michigan avenue, Detroit, Mich.; W. H. Knapp Company, Monroe, Mich.; S. J. Mittler Construction Company, 11341 Woodward avenue, Detroit, Mich.; W. E. Wood Company, 1805 Ford Bldg., Detroit, Mich.; The A. Bentley and Sons Company, Toledo, Ohio; DeRight Brothers Construction Company, 300 McNair Bldg., Kalamazoo, Mich.; Reniger Construction Company, Lansing, Mich.; M. Rabbitt and Sons, 1024 Water street, Toledo, Ohio; J. H. Berbeble and Sons, 998 Whittier street, Toledo, Ohio; Samuel Berkebile and Sons, Delta, Ohio; O. F. Miller, 225 Pratt Bldg., Kalamazoo, Mich.; Hutter Construction Company Fond Du Lac, Wisc.; The Boldt Company, Cleveland, Ohio.

**Parcel Post Building:** \$500,000.00, 2-stys. and bas., 144x268, located at Baltimore, Maryland. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, R. D. Brown, care of architect. Plans in progress. Brick and stone, reinforced concrete construction, vapor heating plant, elevator, double hung steel sash, plumbing, electrical wiring, composition built-up roof.

**Nursery Service Building:** 2-stys., located in the Clark County Forest Preserve.

Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, Division of Forestry, State of Indiana, care of architect. Plans in progress. Timber construction, plumbing, electrical wiring.

**Blue Beard's Palace:** \$25,000.00, located at Revere Beach, Boston, Mass. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Plans in progress. Frame and stucco exterior.

**Blue Beard's Palace** (alterations and additions): \$10,000.00, located at Coney Island Park, Cincinnati, Ohio. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Frank Thomas, 3023 Broadway, Indianapolis. Plans in progress. Frame and stucco exterior.

**\*High School Building:** \$175,000.00, 2-stys., located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Pollard, trustee, 4691 Madison avenue, Indianapolis. Receiving bids to 11 o'clock a. m., Wednesday, December 26. Additional bidders on the general contract: Walter Heath, Greencastle; Schlegel and Roehm, 602 Lexington avenue; E. G. Bauer, 945 Parker avenue, both Indianapolis. The Ainsworth Construction Company, 1248 Hulman street, Terre Haute, withdrew from bidding on the general contract.

**\*Church Building:** 2-stys. and bas., located at 852 Sanders street, Indianapolis. Archt., Rubush and Hunter, 413 American Central Life Bldg., Indianapolis. Owner, St. John's Evangelical Church, Rev. Ernest A. Piepenbrock, pastor, 848 Sanders street. Bids in, under advisement.

### Contracts Awarded

**\*High School** (addition): \$155,000.00, 4-stys., 50x200, located at Kokomo. Archt.,

Harry Philip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. General contractor, Henderson Construction Company, Terre Haute. Plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis.

**\*Grade School:** \$75,000.00, 2-stys. and bas., located on the north side, Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. General contractor, Ed Moore and Son, 408 West Mulberry street, Kokomo. Plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis.

**\*Central Grade School:** \$32,000.00, located at Kokomo. Archt., Harry Phillip Bartlett, 1050 North Delaware street, Indianapolis. Mech. Engr., John Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of School Trustees, Dr. J. A. Kautz, president; Kenneth Rich, treasurer; Dr. J. C. Stone, secretary, Kokomo. Plumbing and heating awarded to Freyn Brothers, 1028 North Illinois street, Indianapolis.

**\*Automobile Salesroom and Garage Building:** \$100,000.00, 2-stys. and bas., 75x130, located at the southwest corner of 34th and Illinois street, Indianapolis. Archt., Ross Caldwell, 239 Cumberland street, Indianapolis. Owner, Chevrolet Motor Company, 3044 Grand Boulevard, Detroit, Mich. Lessee, Jones-Whitaker Sales Company, Ocie Jones, president, 343 North Capitol avenue, Indianapolis. General contract awarded to Mead Construc-

(Continued on page 11)

## Ralph R. Reeder & Sons

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### Roofing and Sheet Metal Work

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tion Company. 1027 Lemcke Bldg., including the plumbing, heating and electrical wiring. Owner is now clearing site, work will start within 10 days. Brick, structural steel, concrete construction, steam heating system, steel sash, reinforced concrete floors, stone trim, copper set store fronts, plate glass, concrete ramp.

**Private Garage Building:** \$7,000.00, (complete cost), 1-sty., located at Lake James, Stuben County. Archt., Bishop, Knowlton and Carson, 312 North Meridian street, Indianapolis. Owner, Department of Conservation, State of Indiana, Richard Lieber, Director, care of architect. General contract awarded to Rollin Muhn, Auburn.

**High School** (boiler room alterations): At Manual Training High School, 501 South Meridian street. Indianapolis. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, Board of Education, A. F. Walsman, business director, 150 North Meridian street. Contract awarded to Hayes Brothers, 236 West Vermont street. Work consists of new piping lines in boiler and engine rooms.

#### Indianapolis Building Permits

**Factory Building:** \$17,500.00, 1-sty., 38x77, located at 1428 West Henry street. Private plans. Owner, Metal Auto Parts Company, 1428 West Henry street. General contract awarded to Paul V. Matkin, 144 East Market street. Brick.

**Residence and Garage:** \$10,700.00, 1-sty. and bas., 38x40, located at 5822 North Delaware street. Private plans. Owner and builder, L. W. Schupp, 2259 North LaSalle street. Brick.

**Storeroom Building:** \$9,000.00, 1-sty. and bas., 28x125, located at 5610 East Washington street. Private plans. Owner, John D. Brosman, 808 Guaranty Bldg. General contract awarded to Unversaw and Miller, 1115 South West street. Cement block.

**Residence and Garage:** \$5,300.00, 1-sty. and bas., 20x30, located at 5302 Kenwood

avenue. Private plans. Owner and builder, William Low Rice, 600 State Life Bldg. Brick.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 46x54, located at 5420 North Meridian street. Private plans. Owner and builder, Maynard Realty Company, 5645 Washington boulevard. Brick.

**Private Garage Building:** \$5,000.00, 1-sty., 32x46, located at 2217 West Michigan street. Private plans. Owner, Shell Petroleum Corporation, 2217 West Michigan street. Owner builds by day work. Brick.

**Warehouse** (addition): \$5,000.00, 1-sty., 40x50x21, located at 2217 West Michigan street. Private plans. Owner, Shell Petroleum Corporation, 2217 West Michigan street. Owner builds by day work. Brick.

**Store Room Building:** \$3,000.00, 1-sty., 16x25, located at 2323 North Meridian street. Private plans. Owner, S. M. Mogat, 2323 North Meridian street. General contract awarded to Taylor C. Power, 801 Wild Bank Bldg. Brick and frame.

**Tank Foundations:** \$3,000.00, located at 2217 West Michigan street. Private plans. Owner, Shell Petroleum Corporation, 2217 West Michigan street. Owner builds by day work. Concrete foundations for 3 18,000-gallon steel tanks.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 441 South Butler street. Private plans. Owner and builder, S. Davis Realty Company, 1357 South Meridian street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x36, located at 437 South But-

(Continued on page 14)



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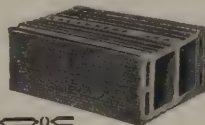
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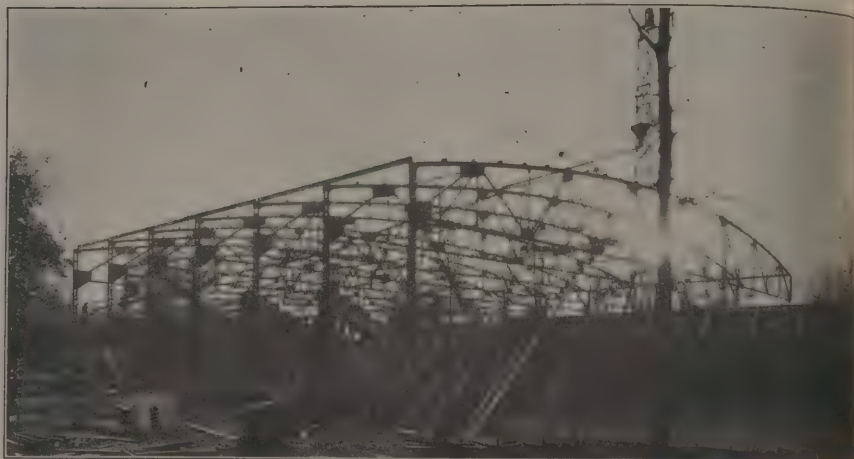
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## STEEL INSURES STRENGTH AND SECURITY



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STEEL INSURES STRENGTH AND SECURITY



ler street. Private plans. Owner and builder, S. Davis Realty Company, 1357 South Meridian street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 26x40, located at 2718 Barth avenue. Private plans. Owner and builder, H. A. Lindeman, 108 East Washington street. Frame.

#### FORT WAYNE

**Municipal Light and Power Building:** 1-sty., located at 1426-32 Dubois street, Fort Wayne. Private plans. Owner, Board of

Public Works, City of Fort Wayne, William Beck, Tom Snook, W. S. O'Rourke, 231 Clinton street. Receiving bids to 10:30 o'clock a. m., Tuesday, January 8th. For the construction of a brick building for an electric light and power station.

**\*Store Building** (remodeling and alterations): \$11,000.00, located at Winchester. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. Bids in, will award contracts soon. Brick, rebuilding front and rear of building, copper set store front, plate glass, new plumbing, new hot water heating plant, structural steel, interior al-

terations, new wood floors, electrical wiring.

**\*Store Building** (remodeling and alterations): \$12,000.00, located at Hillsdale, Michigan. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. Bids in, will award contracts soon. Brick, moving interior brick walls, small addition to rear, structural steel, new plumbing, new hot water heating plant, copper set store front, plate glass, electrical wiring.

**\*Store Building** (remodeling and alterations): \$8,000.00, located at Noblesville. Archt., Everett I. Brown, 309 First Na-

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tional Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. Bids in, will award contracts soon. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

\*Store Building (remodeling and alterations): \$8,000.00, located at Franklin. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. Bids in, will award contracts soon. Brick, new copper set front, plate glass, interior alterations, structural steel, floor tile, electrical wiring.

\*Store Building (remodeling and alterations): \$8,000.00, located at Hartford City. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Morris 5 and 10 cent stores, W. D. Morris, Bluffton. Bids in, will award contracts soon. Brick, new copper set front, plate glass, interior alterations, structural steel floor tile, electrical wiring.

**Contracts Awarded**

\*Municipal Power Plant (addition and alterations): \$300,000.00, located on North Clinton street, Fort Wayne. Engrs., Froelick and Emery, Toledo Trust Bldg., Toledo, Ohio. Owner, City of Fort Wayne, City Light and Power Works, J. W. Grodian, superintendent, city hall annex. General contract awarded to Henry Ehrenberg and Son, 618 South Clinton street, Fort Wayne, \$97,984.00. For construction of a brick addition to present plant and general alterations, new equipment.

\*Store Building (remodeling): Located at 928 South Calhoun street, Fort Wayne. Archt., A. M. Strauss, 415 Cal-Wayne

Bldg., Fort Wayne. Owner, Hutner Brothers Company, 922 South Calhoun street. General contract awarded to Schinnerer and Truemper, 3630 Bowser street. Work consists of new show rooms, mezzanine floor, new stairways, plumbing.

**GREENCASTLE**

**Contracts Awarded**

\*Apartment Building (16 apts.): \$100,000.00, 2-stys. and bas., located on East Washington street, Greencastle. Archt., H. C. Callender, Greencastle. Owner, James G. Cole, 3437 College avenue, Indianapolis. Work under construction, general contractor, Glenn W. North Construction Company, 9th and Tippecanoe streets, Terre Haute; plumbing and heating awarded to O'Laughlin Brothers, 530 North 7th street, Terre Haute. Brick, frame and stucco exterior, stone trim, steam heating plant, apartment equipment.

**KOKOMO**

Apartment Building (4 Apts.; remodeling from residence): \$8,000.00, 2-stys. and bas., located at Kokomo. Archt., Oscar Cook, 622 Armstrong-Landon Bldg., Kokomo. Owner, Messrs. F. Simmons and Williams, care of architect. Plans completed, ready to receive bids now. Frame, apartment equipment, mechanical refrigeration, tile baths, electrical wiring, general remodeling.

**MUNCIE**

\*Church and Sunday School Building: \$250,000.00, 3-stys., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist

Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Receiving new bids to 10:30 o'clock a. m., Tuesday, January 15th, on the general contract; heating and ventilating; plumbing and electrical wiring. Stone veneer over brick, pipe organ, rolling partitions. An addition bidder on the general contract, E. A. Ainsworth Construction Company, 1248 Hulman street, Terre Haute.

**SOUTH BEND**

\*Elementary School Building: \$300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard, near Leeper Park, South Bend. Archt., Austin and Shambleaus, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Receiving bids to 10 o'clock a. m., Friday, January 11th, on the general contract, heating, plumbing and electrical wiring. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim, hollow tile, metal lath and furring, tile and terrazzo floors, marble work, steel stairs, wire window guards, ash hoist, bronze work, steel sash, sheet metal work, ventilators, exhaust fans, fire doors, insulation, rubber tile or cork tile flooring, slate blackboards, maple flooring, pine and oak interior trim, toilet partitions, clock system, water softener, drinking fountain, fire alarm system, wardrobes, wall cases. Will contain classrooms, gymnasium, auditorium, seating 600, offices, library, music room, science rooms. The following are figuring the general

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contract: H. G. Christman and Company, 407 South Laurel street, all South South Fellow street; Harvey L. Hager, Inc., 812 West LaSalle street; Samuel Slutsky, 1240 West Washington street, all South Bend. The following are figuring the electrical wiring: Colip Brothers, 114 West Wayne street; MacGregor Electric Service Company, 115 West Colfax street, both South Bend.

306 South Notre Dame avenue; Ralph Solitt and Sons, 518 East Sample street; Thomas L. Hickey, 121 North Hill street; C. A. Jordan and Company, 725 Wilbur street; John Nelson Company, 212 Monroe Bldg.; Hay-Weaver Company, 2410 South Main street; Smoger Lumber Com-

pany, 407 South Laurel street, all South Bend. The following are figuring the plumbing and heating: Murphy Plumbing Company, 1720 South Michigan avenue, Chicago, Ill.; W. H. Burke, 301 East Jefferson street; United Heating and Plumbing Company, 913 West Indiana avenue; W. W. Sibley Company, 416

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**Junior High School (addition):** The "James Whitcomb Riley School," located at 405 East Ewing street, South Bend. Archt., Austin and Shambleau, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Plans in progress. Brick, concrete, steel, steam heating system, composition built-up roof, plumbing, electrical wiring.

**Township School Building:** \$100,000.00, 2-stys. and bas., located in Green township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Peter Paterson, trustee, rural route 1, South Bend. Plans nearing completion, ready to advertise for bids next week. Brick, reinforced concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 18 classrooms, study hall, gymnasium-auditorium.

**Township School Building:** \$65,000.00, 1-sty. and bas., located in Clay township, St. Joseph county, near South Bend. Archt., Freyermuth and Maurer, 107 Lincolnway, east, South Bend. Owner, Leo VanHess, trustee, rural route 5, South Bend. Plans in progress, ready for bids in about four weeks. Brick, reinforced

concrete, structural steel, steam heating plant, composition built-up roof, stone trim, wood sash, steel sash, steel lockers, shower baths, plumbing, electrical wiring. Will contain 10 classrooms, gymnasium-auditorium.

**Stores (5) Building and Apartments (16 Apts.):** 2-stys. and bas., 66x106, located on the corner of Garst and Michigan streets, South Bend. Archt., W. W. Schneider, 213 West Colfax street, South Bend. Owner, Samuel and Morris Burke, 125 South Laurel street. Bids in, will award general contract soon. Will receive bids on plumbing, heating and electrical wiring soon. Brick, structural steel frame, wood joists, composition built-up roof, steam heating plant, plate glass, copper set store fronts, maple and oak floors, tile floors, disappearing beds, medicine cabinets, steel sash, skylights, insulating.

**Factory Building and Power House:** \$100,000.00, 1-sty., 112x350, located at Valparaiso. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Fibroc Insulating Company, L. T. Frederick, president, Valparaiso. Plans nearing completion, ready for bids about January first. Structural steel frame, sawtooth skylights, composition built-up roof, wood block floors, steel sash, water tube and low pressure boiler, alcohol recovery plant.

**Office Building:** \$25,000.00, 1-sty. and bas., 50x100, located at Valparaiso. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. Owner, Fibroc Insulating Company, L. T. Frederick, president, Valparaiso. Plans nearing completion, ready for bids about January first. Brick, stone trim, composition built-up roof, maple floors, steam heating plant, steel sash, metal lath.

**Combination School and Church Building (Catholic):** \$100,000.00, 2-stys., 132x162 (T-shape), located on Wilber street near Vassar street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Plans in progress, probably will receive bids about January 15th. Brick, reinforced concrete, tile roof, stone trim, terrazzo floors, composition floors, steel windows, vapor steam heating plant, plumbing, electrical fixtures, blackboards, ventilating system. Will contain a church auditorium seating 550. School will contain 8 classrooms, office and library.

**Rectory Building:** \$25,000.00, 2-stys. and bas., 45x50, located on Vassar street near Wilber street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Holy Cross Parish, Rev. John F. DeGroote, pastor, care of architect. Plans in progress, probably will receive bids about January 15th.

(Continued on Page 19)

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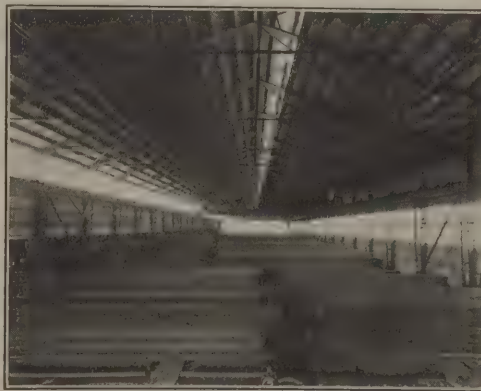
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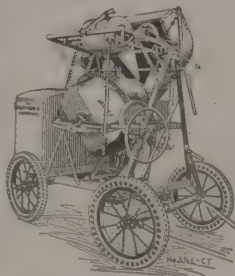
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ceive bids about January 15th. Brick veneer over tile, tile roof, oak floors and interior trim, ornamental wrought iron, steel casement sash, plate glass, vapor steam heat, plumbing and electrical fixtures.

**\*Automobile Paint Shop Building:** \$15,000.00, 1-sty., 42x110, located on Division street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Frank Wolf and Son, 332 South Scott street. Bids in, will award contracts in early spring. Brick, wood trusses, composition built-up roof, cement floor, steel sash, plate glass, skylights, vapor steam heat, plumbing.

**\*Residence:** \$10,000.00, 2-stys. and bas., located at 608 Crescent avenue, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Rocco Semri, 606 Crescent avenue. Plans in progress, will receive bids in spring. Frame construction, asphalt shingle roof.

**\*Filling Station:** 1-sty., located at Hill and Madison streets, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Frank N. Nevins, county clerk, courthouse. Bids in, will probably award contracts in January. Brick and glazed tile, metal columns, asbestos shingle roof, concrete floors and drives, plumbing, electrical wiring.

#### Contracts Awarded

**Store Building:** \$150,000.00, 3-stys. and bas., 70x165, located at 429 South Michigan street, South Bend. Owner, Warner and Carlisle Realty Company, 224 Associates Bldg., South Bend. Lessee, Sears, Roebuck and Company, Chicago, Illinois. Starting work. General contractor, John Nelson Company, 212 Monroe Bldg.; electrical wiring awarded to Electric Construction Company, 119 East Jefferson street, both South Bend. Will award plumbing and heating contracts soon. Brick, fireproof construction, reinforced concrete, elevators, copper set store fronts, plate glass, steam heating system. Will contain 50,000 square feet of floor space.

**\*Office and Bank Building:** \$60,000.00, 2-stys. and bas., 36x88, located at 425 South Chapin street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Kosciusko Building

and Loan Fund Association, Leo J. Chelminiak, secretary, 411 South Chapin street. Pouring foundation, general contractor, Smoger Lumber Company, 407 South Laurel street, South Bend. (Please note change in cost of building and also dimensions.) Brick, reinforced concrete and steel construction, terra cotta trim, steel sash, vapor steam heat, terrazzo floors and wainscoting, vault doors, marble and tile work, composition built-up roof, bank fixtures.

**Factory Building** (boiler house): \$20,000.00, 1-sty., 79x80, located at 401 Bendix drive, South Bend. Private plans. Owner, Bendix Brake Company, 401 Bendix drive. General contract awarded to H. G. Christman Company, 306 South Notre Dame avenue, South Bend; structural steel awarded to Indiana Bridge Company, Muncie. Brick, structural steel, steel sash, composition built-up roof, concrete floor.

**Factory Building** (power plant office; watchman's office): \$15,000.00, 1-sty., located at South Bend. Archt., Lockhart and Fett, 457 Associates Bldg., South Bend. General contract awarded to Ralph Solitt and Sons, 518 East Sample street. Brick and concrete construction, steel sash, tile roof, plumbing, electrical wiring, wood and terrazzo floors.

**Drug Store** (alterations): \$8,000.00, located on the corner of Main and Second streets, Mishawaka. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Hook Drug Company, 133 North Main street, South Bend. General contract awarded to A. R. Abrams, Sherland Bldg.; heating and plumbing awarded to Philip Cohen, 654 LaPorte avenue; electrical wiring awarded to the Mishawaka Electric Company, 119 South Main street. Work consists of alterations to the first floor only of a 3-story building, new copper-set store fronts, plate glass, tile entrance, lowering floor, plumbing, electrical wiring.

**Private Garage Building:** \$8,000.00, 1-sty., 60x128 and 40x60 wing, located at 1611 Werwinski street, South Bend. Private plans. Owner, Gafill Oil Company, 221 West Jefferson street. General contract awarded to David R. Williams, care of owner. Hollow tile and cement block.

steel sash, composition built-up roof, concrete floor.

#### South Bend Building Permits

**Residence and Garage:** \$12,000.00, 2-stys. and bas., 36x38, located at 1109 Donmoyer street. Private plans. Owner and builder, Charles Weidler, 2401 Miami street. Brick veneer.

**Residence and Garage:** \$8,000.00, 2-stys. and bas., 24x36, located at 1814 Cedar street. Private plans. Owner and builder, Eric Johnson 1026 Bellevue avenue. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 26x32, located at 1340 East Wayne street. Private plans. Owner and builder, John F. Gibson, 1143 Sunnymead street. Brick veneer.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x28, located at 1131 East Irvington street. Private plans. Owner, Mrs. Earl W. Holeman, 1114 Diamond street. General contract awarded to Charles Pearson, 1236 Woodward street. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x32, located at 1812 East Madison street. Private plans. Owner and builder, C. E. Goheen, 811 East LaSalle street. Frame.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x31, located at 1611 East LaSalle street. Private plans. Owner and builder, James Hansen, 521 Sherman street.

**Residence and Garage:** \$7,000.00, 2-stys. and bas., 28x30, located at 1146 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$6,000.00, 1½-sty. and bas., 24x36, located at 454 Albert street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

**Residence and Garage:** \$6,000.00, 1½-sty. and bas., 24x36, located at 517 Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

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**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x28, located at 1235 Longfellow street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$6,000.00, 2-stys. and bas., 24x24, located at 621 East Eckman street. Private plans. Owner and builder, John P. Vrabel, 802 South 32d street. Frame.

**Residence and Garage:** \$5,500.00, 1-sty. and bas., 28x42, located at 1329 Belmont street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$5,000.00, 1½-sty. and bas., 24x26, located at 618 East Irvington street. Private plans. Owner and builder, R. Burkett, 706 South 29th street.

**Residence and Garage:** \$5,000.00, 1-sty. and bas., 22x30, located at 438 Albert street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

**Residence and Garage:** \$5,000.00, 2-stys. and bas., 24x26, located at 1317 East Altgeld street. Private plans. Owner, Emil Munson, 721 Cushing street. General contract awarded to Ernest L. Longway, 911 Washington avenue. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x40, located at 801 South 27th street. Private plans. Owner and builder, H. Katz, 418 South Taylor street. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 24x34, located at 510 South Gladstone street. Private plans. Owner and builder, Colpaert Realty Company, 218 Sherland Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty. and bas., 26x36, located at 753 Logan street. Private plans. Owner, R. R. Goff, care of general contractor, Acme Builders, Inc., 311 Citizens Trust Bldg. Frame.

**Residence and Garage:** \$4,500.00, 1-sty.

and bas., 24x36, located at 2614 Hartzler street. Private plans. Owner, William Louden, care of general contractor, M. D. Whitmer, North Liberty. Brick veneer.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 27x28, located at 1813 East Fox street. Private plans. Owner and builder, J. H. Kelsey, 246 Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x38, located at 830 South 32d street. Private plans. Owner and builder, John A. Shoemaker, 2905 Mishawaka avenue. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 22x26, located at 1510 North O'Brien street. Private plans. Owner and builder, E. B. Kidder, 1060 Woodward street. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 23x25, located at 829 East Oakside street. Private plans. Owner and builder, George Strauss, 829 East Oakside street. Brick veneer.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x34, located at 1006 East Fairview street. Private plans. Owner and builder, R. Wysong, 311 North Cedar street. Frame.

**Residence and Garage:** \$4,000.00, 1½-stys. and bas., 22x26, located at 1641 North O'Brien street. Private plans. Owner and builder, M. D. Whitmer, North Liberty. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 26x38, located at 1313 North Adams street. Private plans. Owner and builder, Newton Holycross, 547 River avenue. Frame.

**Residence and Garage:** \$4,000.00, 1-sty. and bas., 24x34, located at 1934 East Donald street. Private plans. Owner and builder, Whitcomb and Keller, Associates Bldg. Frame.

**Residence and Garage:** \$4,000.00, 2-stys. and bas., 26x26, located at 801 East Altgeld street. Private plans. Owner and

builder, Charles Foote, 824 Milton street. Frame.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 24x36, located at 942 South 26th street. Private plans. Owner and builder, Thomas O. Darr, 946 South 26th street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 26x36, located at 1737 East Fox street. Private plans. Owner and builder, H. D. Bowles, 1737 Caroline street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x37, located at 1618 Hildreth street. Private plans. Owner and builder, Park and Abree, 1726 Hildreth street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x36, located at 410 East Fairview street. Private plans. Owner, Arthur Garr, care of general contractor, L. O. Fettel, 923 East Calvert street. Frame.

**Residence and Garage:** \$3,500.00, 2-stys. and bas., 26x28, located at 1210 North Johnson street. Private plans. Owner and builder, William L. Meyers, 737 Blaine street. Frame.

**Residence and Garage:** \$3,500.00, 1-sty. and bas., 24x34, located at 1645 North O'Brien street. Private plans. Owner and builder, R. G. Beauchamp, 936 Lincolnway, east. Frame.

**Residence and Garage:** \$3,400.00, 1-sty. and bas., 24x36, located at 2413 Westmore street. Private plans. Owner and builder, Thomas Kruszyński, 2413 Westmore street. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x34, located at 1831 Bowman street. Private plans. Owner and builder, Delt C. Leer, 1222 Lincolnway, east. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x34, located at 1823 East Calvert street. Private plans. Owner and builder, Del C. Leer, 1222 Lincolnway, east. Frame.

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Indianapolis, Indiana

# INDIANA CONSTRUCTION RECORDER

Official Organ  
of  
INDIANA SOCIETY  
of ARCHITECTS

Indianapolis, Ind., December 29, 1928  
Vol. 10—No. 40

20c Per Copy

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INDIANAPOLIS, INDIANA

## Indiana Construction Recorder

Published Every Saturday

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Indianapolis, Indiana

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FOR  
ARCHITECT  
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Devoted to the  
Interests of the Indiana Construction and Engineering Industry

FOR  
SUPPLYMAN  
CONTRACTOR

Vol. X

INDIANAPOLIS, INDIANA, DECEMBER 29, 1928

No. 40

## LOOKS AS IF THIS YEAR'S BUILDING, THE COUNTRY OVER, WILL RUN CLOSE TO THAT OF 1927

### November Let Down Puts Crimp in Otherwise Promising Yearly Construction Performance

All Indiana was able to get out of the building shuffle of the country for November was a squeezing in of Indianapolis into twenty-fourth place among the twenty-five leading cities of the country as regards construction activities. The state itself which has ridden along regularly amongst the twelve best building states month after month, stumbled and slipped clear out of the picture for November.

As the year 1928 draws to a conclusion, there are definite indications that the building construction records for the twelve months period will vary only slightly from those of last year. How closely parallel the records of the two years are running is shown in the reports of building permits issued and plans filed in 587 leading cities and towns in the forty-eight states made to S. W. Straus & Co. For eleven months in 1927 these places recorded \$3,550,046,244, compared with \$3,548,668,073 for the same period this year, a difference of only slightly more than \$1,000,000.

The reports covering November tell a somewhat different story, for the 587 centers reported a loss of 14% from November, 1927, and 9% from October. The figures are: November, 1928, \$268,373,574; November, 1927, \$313,281,775; October, 1928, \$294,391,473.

#### Leading Cities Slow Down

In the group of twenty-five cities reporting the largest volume for November there was a loss of 12% compared with the same month last year, the total being \$158,502,858 this year and \$180,400,981 for the preceding period. In November, 1926, the same places reported \$182,184,905.

Unquestionably the figures here presented indicate a slowing down in building construction in substantially all parts of the United States, due, it is to be presumed, to the present financial situation. High money rates appear to be the only deterring influence as the background of

general business is sound and industrial activities are proceeding at high levels with no immediate indication of any let-down.

New York, Chicago and Los Angeles showed the greatest losses, while a considerable falling off was noted in San Francisco, Buffalo, Cleveland, St. Louis and Baltimore. Gains worthy of attention were registered in Detroit, Washington, Boston, Atlantic City, Newark, Milwaukee, Evanston, Ill., Houston, Memphis, Cincinnati, Richmond, Va., Atlanta and Indianapolis.

#### Building Materials

The firmness of the building materials market reported for the last few months continued in November. A few local price declines in brick and Portland cement were reported, but on the whole, price increases were more numerous than decreases for all materials. Structural steel and lumber, especially Southern pine, were strong as well as a number of the secondary materials.

#### Labor Situation

The forty-hour week, or the five-day week, received the endorsement of union labor at the recent meeting of the American Federation of Labor in its annual convention at New Orleans. While this information was in news dispatches several days ago, the reaction on the part of contractors and the building public will be exceedingly interesting. President William Green of the American Federation of Labor, has proved himself a worthy leader of labor and his solution of the difficulties involved in this situation will be awaited with interest by the building industry.

The year drawing to a close has been a prosperous one for building trades labor. Employment conditions have been generally satisfactory and the period has been

notably free from disturbances of a serious nature. Labor costs for the year have averaged from 1% to 1½% higher than last year with the tendency being continually upward.

### WHEREIN GOOD ARCHITECTURAL DESIGN HAS PROVED ITSELF TO BE AN UNQUESTIONED ASSET

#### Artistic Filling Stations Show By Business Returns the Appeal They Sound

Whether it may be a filling station owned by a big corporation or just a privately owned enterprise, gallonage figures of a good architect. A good looking station that it pays to employ the services of a good architect. A good looking station is a real asset to any community. Motorists who live in the immediate neighborhood are proud of it, and they are not only glad to drive in and "fill up," but they are wonderful boosters for the company that uses a good architectural design in its stations. The oil company that builds a cheap looking, mongrel type style not only loses the good-will of the neighbors, but actually drives business away. People like to patronize a good-looking station, and they pass up the other kind.

To the tourist, a well designed filling station is a pleasant thing to see, and a great relief after passing a countless assortment of shacks in a vast number of different shapes and sizes. No one likes to stop at a shoddy looking restaurant, and the average motorist likes to drive into the best looking station on the street. Tourists will invariably drive on to the next town, if their gas will hold out, rather than stop at a shabby or ugly appearing station.

To prove that good architecture really makes a difference, a check-up was recently made on two stations located on opposite corners in a good sized town. One was a very common, ordinary type that might have served as an ict house, and probably built by a local builder or the owner himself. The other was a direct contrast that indicated by its good lines

(Continued on page 5)



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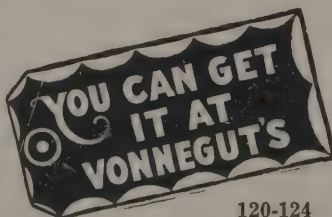
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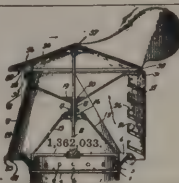
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Lincoln 4064

and pleasing design, that the owner had engaged the services of an architect.

It was found that the more attractive of the two stations did nearly twice as much business as the other one, and both the line of products carried were of equal locations were equally desirable. The service was equally good at both stations and merit and both extensively advertised. The neighborhood was proud of one station and the other was a constant sore spot to everyone.

Some of the larger oil companies have worked out a standard type of design which has proved to be a great asset to them, and there is hardly an oil company of any size at the present time that does not have a special type of station recognized, almost before the name of the company can be seen, and that is a great credit to any community.

There is a big oil company that is a good example of one that is taking advantage of a good architectural design, and during the past few years it has worked out one that is very unique. It is the English cottage type, having several distinguishing features, among which is the quaint charm of the English cottage, its warmth and homey appearance, and its general all round attractiveness, which invites the motorist to stop. The steep sloping English roofs and tall chimneys, surmounted with chimney pots, stand out very prominently in the general design of the station.—Illinois Society of Architects' Bulletin.

#### EXECUTIVE BOARD OF STATE CONTRACTORS ASSOCIATION GETS BUSY ON ANNUAL CONVENTION

Interesting Two Days Program Arrangement Started

Every effort is to be exerted to place the Eleventh Annual Convention of the Associated Building Contractors of Indiana, scheduled for the Claypool Hotel, Indianapolis, January 29 and 30, on a plane far and away above that established by any other previous gathering of state builders. To that end the members of the Executive Board of the State A. B. C.'s met recently at Indianapolis to consider details for the annual meeting.

In the beginning, the duration of the convention was seriously considered, and, in order that attendance might not cut in too much upon the business affairs of the delegates who will attend, it was decided to limit the sessions to two days. Further, it was unanimously agreed that the annual banquet be held the evening of the first day's session, January 29. Particular attention this year is to be given to the providing special entertainment and speakers for the banquet feature.

Also it was moved, seconded and carried that the secretary endeavor to add speakers, for the convention business periods, versed in matters bearing on the building construction business and thus provide delegates with informative features to relieve the tedium of convention routine.

All secretaries of local city associations affiliated with the Associated Building Contractors of Indiana are to be requested to make various surveys of their own territories, compile same and prepare comprehensive reports for presentation at the convention. Such reports will cover the prospects for construction work for the new year, the labor situation, wage prospects, efforts to encourage apprentices, and other important matters pertaining to building. These features will be brought up for hearing and discussion in an endeavor to supply delegates with data that will set forth the general building situation throughout the state and enable them to return home to their local associations fortified with information to be used in a state-wide move to encourage building construction to the utmost.

The main motive behind the convention is to provide a medium for an interchange of ideas between the builders from every section of Indiana, and with that thought in mind, the members of the Executive Board decided to call upon the local secretaries and association members, delegates, to lend their aid in supplying reports from their individual territories and communities.

#### DISCUSSION OF LIEN LAW HEARD BY INDIANAPOLIS BUILDERS

Indianapolis Building Congress Presents Another of a Series of Pertinent Talks

Centering attention on matter that builders, in the rush of business, are prone to pass over lightly or overlook entirely, the Indianapolis Building Congress, at its regular monthly meetings, is presenting speakers, versed on particular subjects, in an endeavor to acquaint and familiarize its members with sundry details and influences that have an important bearing on building construction operations.

As a feature of the December luncheon meeting at the Hotel Severin, President Robert Frost Daggett, of the Indianapolis Congress, introduced Attorney Clarence W. Means who discussed the Mechanics Lien Law.

Mr. Means stated that the Mechanic's Lien is not new as it was employed by the ancient Romans. He stated that the first lien law in this country was adopted in 1791 by the state of Maryland, but was only applied to that territory which

is now known as the District of Columbia. "Since that time," said the speaker, "it has been in use in all of the states of the union. There are two systems, one known as the New York system and the other the Pennsylvania system. The Mechanic's Lien Law of Indiana is copied after the Pennsylvania system and provides that a lien may be filed by anyone furnishing materials or labor to a specific job."

He stated that no mechanic's lien can be placed on public property, but that the legislature has made provision whereby contractors working on public buildings or public property have to give bond for all labor and materials on the job.

He explained that where a mortgage is placed upon property before the mechanic's lien that the mortgagee has the priority right. He further stated that regardless of the fact that a lot of surety bonds have provision to the effect that a lien cannot be placed upon the property so bonded, that under the law a mechanic's lien can be placed upon it and can be collectable. He warned the members of the Building Congress that when filing their liens they should include in the notice when payment is due. Suit must be filed one year from payment due in order to be collectable.

The next meeting of the Congress will be held late in January due notice of which will be made.

#### PROPOSED LEGISLATIVE CAMPAIGN GAINS MOMENTUM

Builders Generally Show Interest in Scheme Launched by Indiana Building Congress

The move started by the Indiana Building Congress to unite the state building construction interests in a concerted action to secure legislation of a nature that will afford greater protection to builders, architects, contractors, etc., and also to prospective owners, and, at the same time, tend toward better structures, is arousing enthusiastic interest all along the line and is gaining support right along.

The scheme was launched at Hammond, Ind., last week and attracted a crowd numbering close to two hundred, all of whom gave strict attention as the proposed plan was unfolded. At the conclusion of the meeting it was moved, seconded and carried that building interests of Lake County endorsed the idea and would lend their support to its successful accomplishment.

That meeting was followed by two more sessions on following days, one at South Bend, another at Michigan City, both of which were well attended and generated



whole-hearted interest, the result being that the builders at both cities voted to get behind the Congress in its proposed legislative program.

Christmas festivities called a halt in the missionary campaign but action was resumed again December 27 with a meeting of the building interests at Lafayette, Ind.

Following New Year's an intensive drive is contemplated which calls for scheduled meetings starting at Evansville and taking Vincennes, Terre Haute, Fort Wayne, Muncie, Anderson and Kokomo.

Word from Evansville is to the effect that Architect Harry E. Boyle, that city, has been named chairman of the local committee in charge of arrangements for the meeting there, that there is widespread interest in the proposed gathering, and that a large attendance is assured.

The proposed bills for presentation at the approaching session of the Legislature upon which the State Building Congress will center its effort are: Registration of Architects; Registration of Contractors; Building Construction Inspection Throughout the State.

#### PROPER BIDDING ON CONTRACTS

##### Knowing Costs Intimately Is Essential to Any Contractor's Success

H. J. KUELLING

The following quotation quite aptly describes the varying qualities required in a good contractor. It is a quotation from a speech by the president of the American General Contractors Association.

"There is no class of work that takes as varying qualities or so many qualities as contracting. It appeals to men who are optimistic and to those who have born in them the longing for doing things. The contractor must be a man, first of that uncommon thing—common sense—and he must have physical sense, the sense that tells a man without calculating where lies the center of gravity, the sense that tells a man values without estimating, the sense that tells a man quantities without measuring. He must have magnetism in order to gather his men about him; he must have a reputation for justice in order to hold them; he must be forceful in order to inspire energy in others; he must be a lawyer and a buyer; he must have the ingenuity of the inventor and the grasp of the field marshal; he must be a diplomat and he must be a politician; and he must know when not to be a politician; he must be a financier \* \* \* and he must be a prophet. You can, therefore, readily see that it requires unusual ability to be a successful contractor."

Over and above these qualities he must be able to figure a job that will net him some profit, a qualification that is quite

difficult under some modern conditions. Few contractors would ever go broke if they based each bid on accurately known costs and a margin of sound profit. Everyone knows that profit is necessary to success but there is a distinction between profit and sound profit that is not always recognized. Sound profit means that which is left after all unexpected expenses are paid and never results in a profit changing from black figures to red.

What a fair and adequate rate of profit should be is open for considerable debate. It probably ranges somewhere between 5 per cent and 10 per cent, depending upon the efficiency of the organization, the hazards that are involved, and the capital that is invested. The greater the risk, the higher the per cent of profit that should be figured.

No matter how careful a contractor may be, he cannot eliminate all of the hazards in his business. Bad weather, acts of God, accidents and the failure of the human on whom he must rely, all of which are largely beyond his control, will some time or later take their toll of what he has considered profit.

Where hazards that are controllable are ignored, he has no one to blame but himself and should not be permitted to pass them on to the public. These include losses by fire, improper handling of materials, poor selection of materials and labor disturbances.

The contractor, who in performing a

job uses antiquated methods and equipment, is negligent of his costs, is not entitled to any profit if indeed he be entitled to engage in construction work at all. Such builders are liabilities both to the public and to the contracting profession and it is to the interests of both classes to have them eliminated. The contractor should remember that even if he is compensated for his personal services by means of his salary or a drawing account, he is entitled to a further return for the use of the total capital involved, whether or not he is the owner of the entire amount.

The contractor can do much for himself by helping place the industry on a sounder and more staple basis. He can best accomplish results in this direction by bidding accurately, honestly and with a full knowledge of the cost of each job and with the determination to make each job pay its own profit. This can be done only by a contractor having complete knowledge of his business, that is an actual cost account based on his own experience. The experience of others is not so good as it probably differs in conditions and in the methods of carrying on the work. Any contractor who does not know what his own costs actually are and who does not base his future bids upon these costs is gambling with his own future as well as gambling with the public's work. (From The Master Builder, Appleton, Wis..)

#### NOVEMBER BUILDING ACTIVITY IN INDIANA DEVELOPED QUITE A TENDENCY TO EASE UP

##### While Operations Were Practically on a Par with Those of November a Year Ago, They Fell Far Short of Those for October This Year

Building activity in the twelve leading cities of Indiana in November lost much shrinkage in the other eleven municipalities of the momentum shown during the month previous, the total volume of business passing through the various city building inspection departments amounting to but \$3,749,440, or 32.89% in arrears of the October figures for the current year.

However, comparative figures are inclined to wipe out any tendency toward discouragement, for the November volume is almost on a par with that of the corresponding period a year ago, the deficiency for Nov., 1928, being but 1.79% as compared with the Nov., 1927, figures.

As for individual performance, Evansville, Ft. Wayne, Indianapolis and Richmond showed varying gains over the Nov., 1927, activity. The other eight cities all showed losses.

Compared with the business of October this year, Evansville was the only one of

the dozen cities to register a gain, the ties accounting for the thirty and more per cent drop in the total volume of building for the state.

Here are the official figures as reported by the city building commissioners and inspectors:

City	Nov., 1928	Nov., 1927	Oct., 1928
Evansville	\$ 396,674	\$ 284,354	\$ 306,621
Ft. Wayne	342,348	225,415	414,206
Gary .....	174,050	447,250	393,660
Hammond	260,300	434,150	447,600
Ind'p't's. . .	1,789,766	1,332,196	2,381,580
Kokomo ..	13,855	27,530	53,161
Mich. City	22,885	35,660	35,230
Mishawaka	52,032	111,840	83,363
Muncie ...	177,619	221,540	279,373
Richmond	77,028	66,875	85,110
So. Bend..	382,990	570,285	1,021,685
T. Haute ..	59,893	60,903	70,464
Totals ..	\$3,749,440	\$3,817,998	\$5,572,053

Official Paper

# Indiana Society of Architects

Office of the Secretary

1134 Hume-Mansur Building

Indianapolis, Ind.

## The Ink Spot

### CLEANING UP THE RUBBISH

And now that the paper's all burned; the boxes all stored away to wrap next year's presents in; the Christmas tree lugged out and burned, and the needles all swept up; and the steam shovel repaired, and the doll on its way to the hospital—well, now it's time to sweep the cob-webby ideas out of our head and to get all shaped up for a new year's hard work.

And the newer the year the harder the work. By which we mean, that as time trickles on and modes and methods change, the more seriously we are convinced of the fact that no longer can the architect with the five-inch brow sit back supinely in his dignified ease, and wait in smug assurance for the clients to come flocking in. The age of the theory of the remarkably well made mouse trap and the beaten path has passed. This is a highly competitive age in which the man who gets the business, or rather let us say, the organized group which gets the business is the group which everlastingly and persistently and wide-awakedly goes after the business. We are quoting a member of an old and well established firm in Indiana when we say, "It certainly does seem harder to get business now than it used to be." And let us advise you that this is not because of keener competition among architects. It is because of competition from organized groups in direct competition with the architectural profession. And you folks who are so well satisfied to do a nice store or office building occasionally, and to leave the field of smaller buildings to others—please don't imagine for a moment that this organized group competition is going to end in the home building field. If you are going to persist in playing the silly guy in the woods with a mouse trap, eventually you're going to have your mouse trap (office building) business taken from you.

### A New Year for the Society

That last paragraph was an unfortunate New Year's message and we can't make out just how we happened to slip into it. But to return to the theme which inaugurated the week's nonsense. We are about ready to rush headlong into a new Society year. That means new ideas for the Society. I'm sure you'll appreciate that in alluding above to old Christmas trees and papers, etc., etc., we were making no unfortunate comparisons to our present set of officers. President Karl has been a magnificent leader who has skippered the old Society Craft through a very difficult period of reorganization. And, now that we've gotten well on our complimentary way, he has been ably assisted by a hard working Board of Directors. The only comparison we intended to make was that this group is about to pass the job on to someone else. We are approaching a new year in the Society.

### What to Expect

What have we a right to expect of this new year in the Society? We have no idea or thought as to who the new officers might be and so we can dash out in our foolish ignorance, and say any old thing we may please to say, and then dodge the bricks later on.

We believe that our prospective officers should advise the Society electorate as to just where they stand, and what they suggest relative to the program of the Society for the next year.

This sheet has repeatedly, and vociferously with chest out and head up pronounced a program of suggested accomplishment, and we have as yet seen no reason to recede from a single one of the items of this program. It is perhaps true that at times we have expounded our ideas none too well, but the real earnest thought for Architecture in Indiana was there any way.

### Our Platform Once More

In the lack of anything better to put up to the candidates, we are publishing our platform once more. Personally we would like to know just how they stand on these various items.

2. No Competitive Sketches in Indiana except in Competition conducted under the rules of the Grand Old A. I. A.
3. Fewer and Better Contractors.
4. A Real Architects' License Law for Indiana or its Operative Equivalent.
5. Intelligent Professional Publicity.
6. An Intelligent Code of Practice.
7. Fewer and Better Architects' Organizations.

This program was, you know, rather half-heartedly and sort of tentatively adopted by the present administration, and we can report some real progress on two of these items—namely 3 and 4. To go into detail relative to what has been done would take far too much of our time and space, but it's real substantial accomplishment. Suffice it to announce that we seem to be in a fair way of having the Architectural profession recognized at least on the law books of Indiana. If the past administration has done nothing other than this, it has deserved its existence. And while we're in the business of tossing posies around, we are happy to add that Warren Miller and his committee is largely responsible for this accomplishment.

### The Mouth-Piece of the Candidates

As we have suggested, we believe that the candidates should be heard. They undoubtedly have ideas relative to the organization and the organization has a right to hear these ideas. Now what happier medium of reaching the entire membership could there be than this set of columns?

Let the candidates as they become known, send in their ideas for the Society and we'll broadcast them to the universe.

\* \* \* \* \*

We have letters from members which we're surely going to use if you'll just be patient. The rush of those anxious to dash into print has well nigh smothered us.

\* \* \* \* \*

And may we be one of the first to suggest that you do your License shopping early?

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# NEWS OF THE WEEK

The asterisk (\*) prefix to an item indicates additional information to report published in previous issue.

## INDIANAPOLIS

\***Hospital Buildings** (ward buildings, 2 or 3): \$700,000.00 to \$1,000,000.00, located at the City Hospital, 960 Locke street, Indianapolis. Archt., Vonnegut, Bohn and Mueller, 610 Indiana Trust Bldg., Indianapolis. Owner, City of Indianapolis, Board of Health, Dr. Herman C. Morgan, secretary, city hall. Preliminary plans started. Brick, reinforced concrete and steel construction.

\***Hospital Buildings:** Located at Monroe, Michigan. Archt., D. A. Bohlen and Son, 1001 Majestic Bldg., Indianapolis. Owner, Mercy Hospital, operated by Sisters of St. Joseph of Nazareth, Monroe, Michigan. Owner receiving bids to 12 o'clock noon, Tuesday, January 8th, 1929. Brick, reinforced concrete construction, structural steel. Will include a main hospital unit, powerhouse and laundry. Additional bidders on the general contract are Kopitke Construction Company, 15th and Wabash streets, Toledo, Ohio; The Watts-Suhrbier Company, 1235 Miami street, Toledo, Ohio. The following are figuring the heating and plumbing: Freyn Brothers, 1028 North Illinois street, Indianapolis; National Plumbing and Heating Company, 114 West Front street, Monroe, Mich.; Dusseau Heating Company, 118 East Front street, Monroe, Mich.; Pittlekow Heating and Engineering Company, 2340 Lafayette boulevard, Detroit, Mich.; Wheeler-Blaney Company, 249 North Burdick street, Kalamazoo, Mich.; The Howard C. Baker Company, 128 East St. Clair street, Toledo, Ohio. The following are figuring the electrical wiring: Sanborn Electric Company, 309 North Illinois street; Hatfield Electric Company, 102 South Meridian street, both of Indianap-

olis; Harrington Electric Company, 719 Caxton Bldg., Cleveland, Ohio; Guarantee Electric Company, 55 East Main street, Battle Creek, Mich.; A. G. Kerr, 123 East Front street, Monroe, Mich.; R. W. Winter and Son, 918 Jackson street, Toledo, Ohio; Columbian Electric Company, Kalamazoo, Mich.; The Overmeyer-Thatcher Company, 118 Huron street, Toledo, Ohio; The Scannell Electric Company, 1609 Canton street, Toledo, Ohio.

**High School Building:** \$600,000.00, 3-stys. and bas., "Irvington High School," located at Riley avenue and East Washington street, Indianapolis. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Architect selected; preliminary plans started. Brick, reinforced concrete construction, structural steel, stone trim, steam heating system, composition built-up roof. Will accommodate 1,500 pupils.

\***Lodge Building (Elks):** \$100,000.00, 2-stys. and bas., 60x70, located on the northeast corner of Eighth and Walnut streets, Bloomington. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Associate architect, John Nichols, 204 South Indiana avenue, Bloomington. Owner, B. P. O. E. Lodge No. 446, Roy C. Pike, on building committee, Bloomington. Plans nearing completion; probably will be ready for bids in about two or three weeks. Stone and brick exterior, tile roof, steam heating plant, plumbing, electrical fixtures. Will contain clubrooms, lodge hall, kitchen and dining rooms, recreational rooms.

**Grade School Building:** \$147,500.00, 2-stys. and bas., Public School No. 81, located at 17th street and Park avenue, In-

dianapolis. Archt., Private plans. Mech. Engr., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Preliminary plans in progress. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

**Grade School Building:** \$147,500.00, 2-stys. and bas., Public School No. 82, located at English and Emerson avenues, Indianapolis. Archt. Private plans. Mech. Engrs., John M. Rotz Engineering Company, 704 Merchants Bank Bldg., Indianapolis. Owner, City of Indianapolis, Board of School Commissioners, A. F. Walsman, business director, 150 North Meridian street. Preliminary plans in progress. Brick, reinforced concrete, structural steel, stone trim, steam heating system, composition built-up roof, toilet system, electrical wiring.

\***High School Building:** \$100,000.00, 2-stys. and bas., located on State Road 67, between West Newton and Valley Mills, Decatur township, Marion County. Archt., Charles Byfield, 923 Peoples Bank Bldg., Indianapolis. Owner, Decatur Township School Building Company, Camby, Otto Thornberry, R. W. Lugar, Chester C. Fields, Camby. Trustee, Bert F. Yeager, Camby. Plans in progress. Brick, stone trim, steam heating system, composition built-up roof, reinforced concrete, structural steel.

**Residence and Garage:** \$8,500.00, 1-sty. and bas. (6 rooms), located on North Capitol avenue, Indianapolis. Archt., W. H. Garns and Son, 1217 Fletcher Savings and Trust Bldg., Indianapolis. Owner, Otto L. Keeler, 911 East 46th street. Plans in progress; ready for bids about January

(Continued on page 11)

## Ralph R. Reeder & Sons

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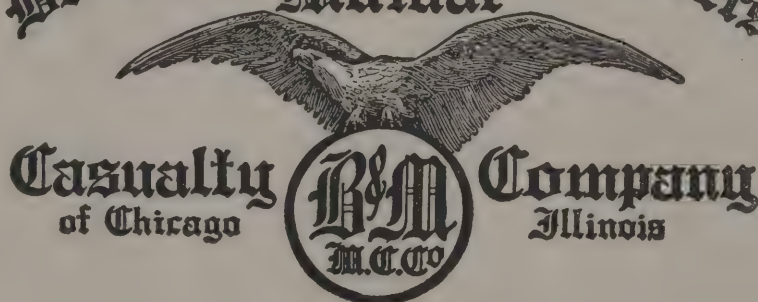
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#### Contracts Awarded

\***High School Building:** \$175,000.00, 2-stys., located at Southport, Indiana, Perry township, Marion county. Archt., McGuire and Shook, 941 North Meridian street, Indianapolis. Owner, O. S. Polard, trustee, 4691 Madison avenue, Indianapolis. General contract awarded to Roy C. Bryant, Franklin; heating and ventilating awarded to Freyn Brothers, 1028 North Illinois street; plumbing awarded to Henry R. Meyer, 1246 South East street; electrical wiring awarded to Sanborn Electric Company, 309 North Illinois street, all of Indianapolis.

\***Art School Building:** \$125,000.00, 2-stys. and bas., located at the northeast corner of 16th and Pennsylvania streets, Indianapolis. Archt., Paul P. Cret, 112 South 16th street, Philadelphia, Pa. Associate architect, Robert Frost Daggett, 922 Continental Bank Bldg., Indianapolis. Owner, John Herron Art Institute, Evans Woolen, president, 110 East 16th street, Indianapolis. On brick work, general contractor, Leslie Colvin, 823 Continental Bank Bldg.; heating and plumbing awarded to W. H. Johnson and Son Company, 330 East St. Joe street; electrical



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wiring awarded to Hatfield Electric Company, 102 South Meridian street, all of Indianapolis. Brick, reinforced concrete and steel construction, hollow tile, steam heat, steel sash, tile and terrazzo floors, composition roof, steel stairs, hollow metal doors, slate, terrazzo and tile work. Will contain 21 rooms.

\***Theater Building:** \$50,000.00, 2-stys., 50x120, located at Fort Benjamin Harrison, northeast of Indianapolis. Archt., C. K. Howell, 622 Forsyth Bldg., Atlanta, Ga. Owner, United States Army, Lt. Col. Hyde, Fort Benjamin Harrison, Indiana. Foundations in, general contractor, Krebay Construction Company, 802 New City Trust Bldg.; plumbing and heating awarded to Hoosier Plumbing Company, 4814 East Michigan street, both of Indianapolis. Will award electrical wiring contract soon. Brick, structural steel, concrete construction.

\***Armory Building:** \$30,000.00, located at Salem, Indiana. Archt., Harrison and Turnock, 500 Board of Trade Bldg., Indianapolis. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contractor, Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis. Plumbing and heating awarded to Jesse Bowers, Salem; electrical

(Continued on page 14)

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STEEL INSURES STRENGTH AND SECURITY



A veritable forest of structural steel is seen in the gigantic Indiana University Field House, recently dedicated. Steel fabricated and erected by a member of the Indiana Structural Steel Board of Trade.

## STEEL PAVES THE

Look around the industrial section of your city, observe the abandoned or unused factory buildings. These factories appear to have been constructed for a special use, cannot be reconstructed for another occupancy, and fail to attract a purchaser or tenant. Usually they are built in the cheapest possible manner, poorly and unintelligently planned with non-articulated structural framing, inflexible and inadaptible to new conditions. They have unalterable limitations. They have four walls and a roof, but that is as far as they go toward constituting a modern factory.

## INDIANA STRUCTURAL

BOX 167

**HETHERINGTON & BERNER**, Indianapolis—Chromenite Castings, Complete Dredging Plants, Centrifugal Dredging Pumps, Structural Steel, Tile Machinery, Hoists.

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STEEL INSURES STRENGTH AND SECURITY

## STEEL INSURES STRENGTH AND SECURITY

STEEL INSURES STRENGTH AND SECURITY



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STEEL INSURES STRENGTH AND SECURITY



cal wiring awarded to Payne Electric Company, Salem. Brick, reinforced concrete, composition built-up roof, steam heating plant, steel sash. Will house a single unit.

**\*Armory Building** (remodeling and alterations): \$10,000.00, located at Morristown. Private plans. Owner, Indiana National Guard, William A. Kershner, Adjutant-General, Statehouse, Indianapolis. General contract awarded to the Ostrom Realty and Construction Company, Peoples Bank Bldg., Indianapolis; plumbing and heating awarded to Flack Plumbing and Heating Company, Shelbyville. General contractor will award electrical

wiring soon. Work consists of general remodeling of present building, installing a new steam heating system, new plumbing and electrical wiring.

**Residence and Garage:** \$25,000.00, 2-stys. and bas., 30x52, located at 5420 North Meridian street. Private plans. Owner, Maynard Realty Company, 5645 Washington boulevard. Permit granted; general contract awarded to Miss P. E. Powell, 5645 Washington boulevard. Brick, stone trim. slate roof, probably steam heat, hardwood floors, steel casement sash, metal lath, tile baths.

**Indianapolis Building Permits**  
**Residence and Garage:** \$7,000.00, 2-stys. and bas., 27x45, located at 626 West 43d street. Private plans. Owner and builder, Mark Clift, 4125 Byram avenue. Brick veneer and stucco.

**Residence and Garage:** \$6,800.00, 1½-stys. and bas., 35x41, located at 5858 Carrollton avenue. Private plans. Owner, Alma A. Holltke, 318 American Central Life Bldg. General contract awarded to Southern Building Company, 318 American Central Life Bldg. Brick.

**Residence and Garage:** \$6,700.00, 2-stys. and bas., 24x26, located at 972 North Audubon road. Private plans. Owner and

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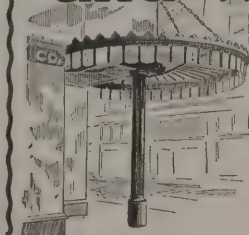
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builder, W. R. Pierpont, 5629 Beechwood avenue. Frame.

**Double Residence and Garage:** \$6,-000.00, 1-sty. and bas., 28x52, located at 1739 Parker avenue. Private plans. Owner, H. Mitkenfelder, 1400 East New York street. General contract awarded to Ernest E. Walker, 3219 Lancaster street. Frame.

**Residence and Garage:** \$4,300.00, 1½-sty. and bas., 24x32, located at 519 East 38th street. Private plans. Owner, W. C. Miller, 2865 Shriver avenue. General contract awarded to John Fisher, 2665 Burton avenue. Brick veneer.

**Residence and Garage:** \$3,800.00, 1-sty. and bas., 24x36, located at 2954 North Denny street. Private plans. Owner, Harry P. Owen, 2854 North Denny street. General contract awarded to Fred L. Palmer, 225 Lemcke Bldg. Frame.

**Residence and Garage:** \$3,200.00, 1-sty. and bas., 24x40, located at 1315 North Colorado avenue. Private plans. Owner

and builder, J. N. Kane, 937 North Bancroft street. Frame.

**Residence and Garage:** \$3,000.00, 1-sty. and bas., 24x34, located at 4510 Schofield avenue. Private plans. Owner and builder, R. F. Endicott, 1946 Winfield street. Frame.

## BLOOMINGTON

**Department Store Building:** \$75,000.00, 2-stys. and bas., 55x135, located at 212 West Sixth street, Bloomington. Archt., Raymond Fuson, 205 Kresge Bldg., Bloomington. Owner, J. B. Smallwood, 717 East Second street, Bloomington. Lessee, Montgomery, Ward and Company, 618 West Chicago avenue, Chicago, Ill. Plans in progress; will probably receive bids soon. Brick, stone trim, reinforced concrete construction, copper set store fronts, plate glass, vacuum steam heating plant, plumbing, electrical wiring, composition

built-up roof, maple floors, tile work, electric freight elevator.

## CRAWFORDSVILLE

### Contracts Awarded

**Store Building (alterations):** \$25,000.00, 2-stys. and bas., 40x160, located at 124 South Washington street, Crawfordsville. Private plans. Owner, Arthur Jackson, 122 South Green street, Crawfordsville. Lessee, Montgomery, Ward and Company, 618 West Chicago avenue, Chicago, Ill. General contract awarded to Brown and Mick, 226 East Michigan street, Indianapolis. Work consists of an entire new brick front, stone trimming, copper set store fronts, plate glass, maple floors, new composition built-up roof, ventilators, concrete work, steam heat, plumbing, electrical wiring, tile work, plastering, painting.

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**FORT WAYNE**

\*High School Building: \$180,000.00, 2-stys. and bas., 100x200, located at Napanee, Union township, Elkhart county. Archt., Everett I. Brown, 309 First National Bank Bldg., Fort Wayne. Owner, Union Township School Building Company, Vern Stahly, Orville McDonald,

Mervin Anglemyer, Napanee. Trustee, Edward Ulery, Napanee. Probably will receive new bids soon. Brick, structural steel, reinforced concrete.

County Infirmary Building (laundry addition): 1-sty., 21x66, located at Fort Wayne. Private plans. Owner, Allen County Board of Commissioners, John H. Johnson, auditor, Court House, Fort

Wayne. Receiving bids to Wednesday, January 9th. Brick.

**GREENCASTLE**

Automobile Sales and Garage Building: \$20,000.00, 1-sty., 60x100, located on Jackson street, Greencastle. Private plans. Owner, Chevrolet Sales Company, Dale

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Livingston and William Hollowell, proprietors, Greencastle. Plans completed; ready to start work. General contract awarded to Day Construction Company, 220 West 30th street, Indianapolis. Brick, structural steel, stone trim, composition built-up roof, steam heating plant, copper set store fronts, plate glass, steel sash, concrete floors, plumbing, electrical wiring.

#### LOGANSPORT

##### Contracts Awarded

\*Store and Office Building (fire rebuild): \$40,000.00, 2-stys. and bas., 42x165, located at 5th street and Broadway, Logansport. Archt., William Gregory Rammel, Barnes Bldg., Logansport. Owner, James Douglass Estate, care of Don Douglass, Logansport. Work started; general contract awarded to Arthur J. Wolf, 519 Berkley street, Logansport. Will award other contracts soon. Brick, stone, reinforced concrete and structural steel, composition built-up roof, steam heating system, plumbing, steel sash, electrical wiring, copper set store front, plate glass, wood interior trim.

#### MUNCIE

\*Church and Sunday School Building:

\$250,000.00, 3-stys., 125x165, at High and Adams streets, Muncie. Archt., Houck and Smenner, 108 East Washington street, Muncie. Owner, High Street Methodist Episcopal Church, Rev. Claude M. King, pastor, 429 West Charles street, Muncie. Receiving new bids to 10:30 o'clock a. m., Tuesday, January 15th, on the general contract; heating and ventilating; plumbing and electrical wiring. Stone veneer over brick, pipe organ, rolling partitions. An additional bidder on the general contract, Walter R. Heath, Greencastle.

#### NEWCASTLE

##### Contracts Awarded

Apartment (4 apartments) and Garage Building: \$10,000.00, 2-stys., 40x80, located at "A" avenue and Eighteenth street, Newcastle. Private plans. Owner, C. B. Millikan, 806 South Eighteenth street. General contract awarded to E. E. Borrer, 933 South Fourteenth street. Brick, structural steel, steel sash, steam heating plant, composition built-up roof, concrete garage floor, hardwood apartment floor, incinerator, apartment equipment.

#### RICHMOND

Factory Building (addition of second unit): \$150,000.00, 2-stys., 100x150, located at Richmond.

Archt., John W. Mueller, 505 First National Bank Bldg., Richmond. Owner, Belden Manufacturing Company, D. C. Belden, president, 2300 Western avenue, Chicago, Ill.; George Langford, local manager, Richmond. Plans completed; will start work soon. Architect supervises construction and awards all sub-contracts. Brick, structural steel, reinforced concrete, steel factory sash, composition built-up roof, steam heating system, concrete floors, wood floors in office section, plumbing, electrical wiring.

Day Nursery Building: \$20,000.00, 2-stys. and bas., 60x80, located at 10th and "C" streets, Richmond. Archt., John W. Mueller, 505 First National Bank Bldg., Richmond. Owner, Day Nursery, care of architect. Plans completed; architect supervises and awards all contracts. Brick, reinforced concrete, stone trim, steam heat, plumbing, electrical wiring.

Department Store Building (alterations): 2-stys. and bas., 65x120, located at 20 South 9th street, Richmond. Owner, Albert F. Sittloh, 321 South 20th street, Richmond. Lessee, Montgomery Ward and Company, 618 West Chicago avenue, Chicago, Ill. Contemplated, will probably mature soon. Will probably make interior alterations of present brick store building.

Store Building: \$20,000.00, 2-stys. and

(Continued on Page 19)

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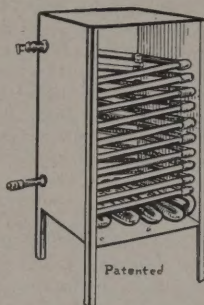
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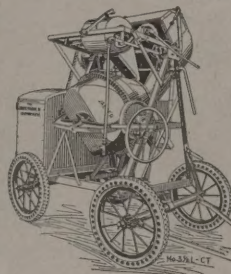
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bas., 25x100, located at 23 North 9th street, Richmond. Archt., Frank L. Burr, 414 North 14th street, Richmond. Owner, O. E. Knode, 23 North 9th street. Plans in progress; will probably be ready to receive bids soon. Brick, structural steel, copper set store front, plate glass, composition built-up roof, steam heating plant, wood floors, plumbing, electrical wiring.

**Residence and Garage:** \$15,000.00, 2-stys. and bas., 40x45, located in Westcott place, Richmond. Private plans. Owner, M. R. Pohlmeier, 11 North 10th street, Richmond. Plans completed; owner will probably be ready to receive bids soon. Brick veneer over frame, tile roof, steel casement sash, warm air heating plant, oil burner, tile bath, hardwood floors.

### SEYMOUR

#### Contracts Awarded

**Canning Factory (addition):** 1-sty., 60x80, top addition, located at Seymour. Private plans. Owner, Vincennes Packing Company, C. J. Owens, manager, Seymour. General contract awarded to Reuter and Brethauer, 509 South Poplar street, Seymour. Brick, structural steel, steel factory sash, composition built-up roof, wood floors.

### SHELBYVILLE

**Store Building:** \$35,000.00, 2-stys. and bas., 40x100, located on East Washington street, Shelbyville. Private plans. Owner, Frank LeBarbara, Shelbyville. Lessee, J. C. Penney Company, 330 West 34th street, New York City, N. Y. Plans completed; owner will probably take bids on all contracts soon. Brick, stone trim, steam heat, hollow tile, composition built-up roof, wood floors, copper set store fronts, plate glass.

### SOUTH BEND

**Elementary School Building:** \$300,000.00, 2-stys. and bas., "James Madison School," located on Main and Foote streets and Lafayette boulevard, near

Leeper Park, South Bend. Archt., Austin and Shambleaus, 111 North Lafayette street, South Bend. Owner, Board of Education, W. W. Borden, superintendent, 228 South St. Joe street, South Bend. Receiving bids to 10 o'clock a. m., Friday, January 11th, on the general contract, heating, plumbing and electrical wiring. Brick, English type of architecture, reinforced concrete, structural steel, composition roof, steam heating plant, stone trim. An additional bidder on the electrical wiring. The Electric Construction Company, 119 East Jefferson street, South Bend.

**\*Apartment Building (46 apartments)** Addition: \$150,000.00, 5-stys. and bas., 50x150, located on the northeast corner of Main and Marion streets, South Bend. Archt., Willard M. Ellwood, 219 Christman Bldg., South Bend. Owner, Mar-Main Arms Apartment Company, Charles D. Snowberger, manager, 125 West Marion street. Plans in progress. Brick, reinforced concrete construction, stone trim, additional radiation, composition built-up roof, apartment equipment.

**\*Commercial Building:** (top story addition): \$30,000.00, located at 200 South St. Joe street, South Bend. Archt., Callix E. Miller, 210 Union Trust Bldg., South Bend. Owner, Farabaugh and Greif, 304 Union Trust Bldg. Lessee, Service Printing Company, 216 East Jefferson street. Low bidder on the general contract, John Nelson Company, 212 Monroe Bldg., South Bend. Brick, reinforced concrete, new steam heating plant, steel stairs, steel sash, composition built-up roof. (This project supplants a remodeling plan that was under consideration.)

**Hotel Building (alterations):** \$20,000.00, "Oliver Hotel," located at the northwest corner of Washington and Main streets, South Bend. Archt., V. F. Fagan, 208 Poledor Bldg., South Bend. Owner, The Oliver Hotel Company, Andrew C. Weisberg, manager, 107 North Main street, South Bend. Plans completed; receiving bids now. Work consists of converting dining room into two storerooms, changing billiard rooms into dining room, size 50x50, copper set store fronts, plate glass, hollow tile partitions, tile work, ventila-

tor, air washer, plastering, interior decorating, dumb waiter.

#### Contracts Awarded

**\*Stores (5) Building and Apartments** (16 apartments): 2-stys. and bas., 66x106, located on the corner of Garst and Michigan street, South Bend. Archt., W. W. Schneider, 213 West Colfax street, South Bend. Owner, Samuel and Morris, Burke, 125 South Laurel street. General contract awarded to H. G. Christman and Company, 306 South Notre Dame avenue. Brick, structural steel, frame, wood joists, composition built-up roof, steam heating plant, plate glass, copper set store fronts, maple and oak floors, tile floors, disappearing beds, medicine cabinets, steel sash, skylights, insulating.

**Store Buildings (3 stores):** \$15,000.00, 1-sty. and bas., 40x50, located at Lincolnway West and Lawndale avenue, South Bend. Private plans. Owner, J. Bartoszek, 1342 Lincolnway, West. General contract awarded to Smoger Lumber Company, 407 South Laurel street. Brick, stone trim, steam heating plant, copper set store fronts, plate glass, tile work, asbestos shingle roof, wood joist construction, wood floors, metal lath.

### TERRE HAUTE

**Consolidated School Building:** \$150,000.00, 2-stys. and bas., 90x120, located at Stilesville, Franklin township, Hendricks county. Archt., George J. Stoner, 19 Chanticleer Bldg., Terre Haute. Owner, Howard Rhea, trustee, Rural Route, Clayton. On sketches. Brick, structural steel, stone trim, steam heating system, composition built-up roof, shower baths, steel lockers, hardwood floors, plumbing, electrical wiring. Will include classrooms, auditorium-gymnasium, stage, manual training, domestic science rooms and offices.

**School Building (addition):** \$45,000.00, 2-stys., located in Fayette township, Vigo county, near Terre Haute. Archt., George J. Stoner, 19 Chanticleer Bldg., Terre Haute. Owner, Benjamin F. Miller, trustee, Rural Route, West Terre Haute. On sketches. Brick, concrete and steel construction.

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